

Core Frameworks for Comprehensive Instruction and Assessment, K-8

The following four-quarter charts set priorities for student learning aligned with the **Common Core** Standards and ISAT/ILS.

<i>First Quarter Core</i>	<i>Second Quarter Core</i>	<i>Third Quarter Core</i>	<i>Fourth Quarter Core</i>
<input type="checkbox"/> Content <input type="checkbox"/> Skills <input type="checkbox"/> Strategies	<input type="checkbox"/> Content <input type="checkbox"/> Skills <input type="checkbox"/> Strategies	<input type="checkbox"/> Content <input type="checkbox"/> Skills <input type="checkbox"/> Strategies	<input type="checkbox"/> Content <input type="checkbox"/> Skills <input type="checkbox"/> Strategies

Based on the quarter's priorities, focus on topics, skills and strategies for each week.

week 1	week 2	week 3	week 4	week 5
CORE: Topic Skills Strategies	CORE: Topic Skills Strategies	CORE: Topic Skills Strategies	CORE: Topic Skills Strategies	CORE: Topic Skills Strategies

Use a Layered Curriculum approach:

- ✓ Each week all students learn the **core**.
- ✓ Each week students have opportunities to exceed—to learn and do more.

<i>Monday</i>	<i>Tuesday</i>	<i>Wednesday</i>	<i>Thursday</i>	<i>Friday</i>
Preview Orient Inspire	Guide Develop	Guide Expand	Assess Clarify	Fix Finish Inspire



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Fry Instant Sight words (to assist in identification of sight words for primary grades)

Four-Quarter Frameworks

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The assignment to different quarters of specific competencies is based on a developmental progression.

A competence listed in a quarter would be **emphasized** during that quarter but also can be developed in other quarters.

Each grade level's literature priorities are based on the **Common Core Reading Standards** for interpreting stories, poems, and other **literature**.

Non-fiction reading strategies are listed with the science and social studies content areas.

To access the Common Core Standards, go to <http://www.corestandards.org/>.

Primary Resource: FRY 300 INSTANT SIGHT WORDS Source: <http://www.usu.edu/teachall/text/reading/Frylist.pdf>

This section includes the first 300. Go to the url listed above for additional words.

First Hundred

a	about	after	again	all	an	and	any
are	as	at	be	been	before	boy	but
by	can	come	day	did	do	down	eat
for	from	get	give	go	good	had	has
have	he	had	her	here	him	his	how
I	if	in	is	it	just	know	like
long	make	man	many	me	much	my	new
no	not	of	old	on	one	or	other
our	out	put	said	see	she	so	some
take	that	the	their	them	then	there	they
this	three	to	two	up	us	very	was
we	were	what	when	which	who	will	with
work	would	you	your				

Second Hundred

also	am	another	away	back	ball	because	best
better	big	black	book	both	box	bring	call
came	color	could	dear	each	ear	end	far
find	first	five	found	four	friend	girl	got
hand	high	home	house	into	kind	last	leave
left	let	live	look	made	may	men	more
morning	most	mother	must	name	near	never	next
night	only	open	over	own	people	play	please
present	pretty	ran	read	red	right	run	saw
say	school	seem	shall	should	soon	stand	such
sure	tell	than	these	thing	think	too	tree
under	until	upon	use	want	way	where	while
white	wish	why	year				

Primary Resource: Third Hundred High Frequency Words

along	always	anything	around	ask	ate
bed	brown	buy	car	carry	clean
close	clothes	coat	cold	cut	didn't
does	dog	don't	door	dress	early
eight	every	eyes	face	fall	fast
fat	fine	fire	fly	food	full
funny	gave	goes	green	grow	hat
happy	hard	head	hear	help	hold
hope	hot	jump	keep	letter	longer
love	might	money	myself	now	o'clock
off	once	order	pair	part	ride
round	same	sat	second	set	seven
show	sing	sister	sit	six	sleep
small	start	stop	ten	thank	third
those	though	today	took	town	try
turn	walk	warm	wash	water	woman
write	yellow	yes	yesterday		

Use the Fry phrases to develop students' reading abilities—to locate those go to http://www.oe.k12.mi.us/balanced_literacy/fry_word_lists.htm.

KINDERGARTEN CORE: Set Priorities for Each Quarter

Learning Skills: Listen ⇔ Follow Directions ⇔ Work with Others

	1 st quarter	2 nd quarter	3 rd quarter	4 th quarter
<p>READING Literary Texts 1B Skills and Strategies 1C Comprehend diverse texts</p> <p><i>Sees science and social studies priorities—read and write about content to expand non-fiction reading abilities and knowledge.</i></p>	<ul style="list-style-type: none"> <input type="checkbox"/> Locate information in pictures, relate to story <input type="checkbox"/> Recognize that printed words communicate a message <input type="checkbox"/> Ask/answer questions about details and events in text <input type="checkbox"/> Listen for information <input type="checkbox"/> Re-tell stories <input type="checkbox"/> Identify characters, settings, key events in a story <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Predict <input type="checkbox"/> Tell what they like about a story 	<ul style="list-style-type: none"> <input type="checkbox"/> Tell what author and illustrator of a text do <input type="checkbox"/> Retell stories <input type="checkbox"/> Relate pictures to story <input type="checkbox"/> Tell difference: real and make-believe <input type="checkbox"/> Identify characters, settings, key events <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Predict <input type="checkbox"/> Identify words/phases that suggest feelings <input type="checkbox"/> Read self-selected books for enjoyment (ongoing) 	<ul style="list-style-type: none"> <input type="checkbox"/> Use pictures, illustrations, details in a story to describe characters, events, settings <input type="checkbox"/> Infer motives, feelings <input type="checkbox"/> Explain central message or lesson of a story <input type="checkbox"/> Classify <input type="checkbox"/> Predict <input type="checkbox"/> Infer word meaning from sentence context <input type="checkbox"/> Read with purpose 	<ul style="list-style-type: none"> <input type="checkbox"/> Explain central message or lesson of a story <input type="checkbox"/> Identify characters, settings, key events <input type="checkbox"/> Infer motives, feelings <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast adventures of characters in familiar stories <input type="checkbox"/> Predict <input type="checkbox"/> Read with purpose
<p>GENRES ILS1C Recognize common types of texts</p>	<p>Fiction: _ story, _ fairy tale, _ fable, _ fantasy, _ poems _nursery rhymes</p> <p>Non-Fiction: _ picture books, _big books, _topic/trade books</p>	<p>Fiction: _ story, _ fairy tale, _ fable, _ fantasy, _ poems _nursery rhymes</p> <p>Non-Fiction: _ picture books, _big books, _topic/trade books</p>	<p>Fiction: _ story, _ fairy tale, _ fable, _ fantasy, _ poems _nursery rhymes</p> <p>Non-Fiction: _ picture books, _big books, _topic/trade books</p>	<p>Fiction: _ story, _ fairy tale, _ fable, _ fantasy, _ poems _nursery rhymes</p> <p>Non-Fiction: _ picture books, _big books, _topic/trade books</p>
<p>Fluency ILS1B 4AB</p>	<p><i>Read emergent-reader texts with purpose and understanding.</i></p>	<p><i>Read emergent-reader texts with purpose and understanding.</i></p>	<p><i>Read emergent-reader texts with purpose and understanding.</i></p>	<p><i>Read emergent-reader texts with purpose and understanding.</i></p>
<p>WORD KNOWLEDGE IL1A Apply phonics, sight words, and vocabulary skills to reading and writing.</p>	<ul style="list-style-type: none"> <input type="checkbox"/> Ask questions about unknown words in text <input type="checkbox"/> sight words <input type="checkbox"/> phonics patterns <input type="checkbox"/> DIBELS/STEP <input type="checkbox"/> Develop academic vocabulary in reading/writing 	<ul style="list-style-type: none"> <input type="checkbox"/> Ask questions about unknown words in text <input type="checkbox"/> sight words <input type="checkbox"/> phonics patterns <input type="checkbox"/> DIBELS/STEP <input type="checkbox"/> Develop academic vocabulary in reading/writing 	<ul style="list-style-type: none"> <input type="checkbox"/> Ask questions about unknown words in text <input type="checkbox"/> sight words <input type="checkbox"/> phonics patterns <input type="checkbox"/> DIBELS/STEP <input type="checkbox"/> Develop academic vocabulary in reading/writing 	<ul style="list-style-type: none"> <input type="checkbox"/> Ask questions about unknown words in text <input type="checkbox"/> sight words <input type="checkbox"/> phonics patterns <input type="checkbox"/> DIBELS/STEP <input type="checkbox"/> Develop academic vocabulary in reading/writing

KINDERGARTEN CORE: Set Priorities for Each Quarter

Learning Skills: Listen ↔ Follow Directions ↔ Work with Others

	1st quarter	2nd quarter	3rd quarter	4th quarter
SCIENCE > observe > read/listen > do > list > draw > graph > chart > write > present	Topic: Reading/Observation Skills: <input type="checkbox"/> Locate <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Sequence <input type="checkbox"/> Pictograph	Topic: Reading/Observation Skills: <input type="checkbox"/> Locate <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Sequence <input type="checkbox"/> Pictograph	Topic: Reading/Observation Skills: <input type="checkbox"/> Locate <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Sequence <input type="checkbox"/> Pictograph	Topic: Reading/Observation Skills: <input type="checkbox"/> Locate <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Sequence <input type="checkbox"/> Pictograph <input type="checkbox"/> Gather information to explain a topic
SOCIAL STUDIES > read/listen > do > list > draw > chart > write > present	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Ask and answer questions about text. <input type="checkbox"/> Locate information <input type="checkbox"/> Relate illustrations to text	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Identify main topic of a text <input type="checkbox"/> Locate information <input type="checkbox"/> Classify information <input type="checkbox"/> Recognize cause-effect relations	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Classify information <input type="checkbox"/> Identify the main topic and main ideas of a text <input type="checkbox"/> Describe connection between two events or ideas in a text	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Gather information to answer a question or explain a topic <input type="checkbox"/> Identify the main topic, main ideas, and key details of a text <input type="checkbox"/> Compare/contrast two texts on same topic
LEARNING TO WRITE WRITING TO LEARN Connect to content and reading 3A precision 3B clarity	<input type="checkbox"/> "Write" pictures <input type="checkbox"/> Write words <input type="checkbox"/> Label pictures <input type="checkbox"/> Dictate/draw/write with guidance story or experience "report" (ongoing) <input type="checkbox"/> Speak in sentences <input type="checkbox"/> Basic punctuation	<input type="checkbox"/> Write words <input type="checkbox"/> Label <input type="checkbox"/> Construct sentences <input type="checkbox"/> shared writing <input type="checkbox"/> Identify ideas to include in story they write <input type="checkbox"/> basic punctuation <input type="checkbox"/> journal	<input type="checkbox"/> Write sentences <input type="checkbox"/> shared writing <input type="checkbox"/> Revise pictures and words with guidance <input type="checkbox"/> journal	<input type="checkbox"/> Write and expand sentences <input type="checkbox"/> shared writing <input type="checkbox"/> Revise pictures and words with guidance <input type="checkbox"/> journal

KINDERGARTEN CORE: Set Priorities for Each Quarter

Learning Skills: Listen ↔ Follow Directions ↔ Work with Others

	1st quarter	2nd quarter	3rd quarter	4th quarter
MATH Consult CMSI and Common Core Standards for priorities.				
Math Vocabulary				
Art and Music Connect to math, reading, writing, and social studies.	ART <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape and size <input type="checkbox"/> read and write pictures MUSIC <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation	ART <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape and size <input type="checkbox"/> read and write pictures MUSIC <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation	ART <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape and size <input type="checkbox"/> read and write pictures MUSIC <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation	ART <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape and size <input type="checkbox"/> read and write pictures MUSIC <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation

KINDERGARTEN PHONICS

Set priorities for each quarter.

1st quarter	2nd quarter	3rd quarter	4th quarter

Kindergarten Sight Words

Use Fry high frequency words for vocabulary.

1st quarter	2nd quarter	3rd quarter	4th quarter

Include Fry Phrases—to locate those go to http://www.oe.k12.mi.us/balanced_literacy/fry_word_lists.htm.

FIRST GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ⇔ Follow Directions ⇔ Work with Others

	1 st quarter	2 nd quarter	3 rd quarter	4 th quarter
<p>READING Literary Texts 1B Skills and Strategies 1C Comprehend diverse texts</p> <p>Develop non-fiction reading abilities with books relating to the science and social studies you teach.</p>	<input type="checkbox"/> Read with purpose and answer questions with example/evidence <input type="checkbox"/> Locate information in pictures, relate to story <input type="checkbox"/> Relate print to meaning <input type="checkbox"/> Ask/answer questions about key details and events in text <input type="checkbox"/> Listen for information <input type="checkbox"/> Re-tell stories, identify sequence <input type="checkbox"/> Describe characters, settings, key events <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Predict	<input type="checkbox"/> Read with purpose and answer questions with example/evidence <input type="checkbox"/> Re-tell stories, relate to central message <input type="checkbox"/> Identify characters, settings, key events <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Predict <input type="checkbox"/> Identify words/phases that suggest feelings <input type="checkbox"/> Infer word meaning from sentence context <input type="checkbox"/> Monitor comprehension with clarifying questions	<input type="checkbox"/> Read with purpose and answer questions with example/evidence <input type="checkbox"/> Use pictures, illustrations, details in a story to describe characters, events, settings <input type="checkbox"/> Infer motives, feelings <input type="checkbox"/> Explain central message or lesson of a story <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Predict <input type="checkbox"/> Read “ahead” <input type="checkbox"/> Infer word meaning from sentence context	<input type="checkbox"/> Read with purpose and answer questions with example/evidence <input type="checkbox"/> Explain central message or lesson of a story <input type="checkbox"/> Identify characters, settings, key events <input type="checkbox"/> Infer motives, feelings <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast two or more versions of same story by different authors or from different cultures <input type="checkbox"/> Predict
<p>GENRES ILS1C Distinguish and comprehend different text types</p> <p>2ABC Interpret literature of different cultures</p> <p>Check the genres you will include each quarter.</p>	<p>Fiction: _ story, _ fairy tale, _ fable, _ fantasy, _ poems _ realistic fiction, _ folktale _ nursery rhyme</p> <p>Non-Fiction: _ picture books, _ big books, _ biography _ topic/trade books, _ history, _ videos</p>	<p>Fiction: _ story, _ fairy tale, _ fable, _ fantasy, _ poems _ realistic fiction, _ folktale _ nursery rhyme</p> <p>Non-Fiction: _ picture books, _ big books, _ biography _ topic/trade books, _ history, _ videos _ functional texts (maps, directions)</p>	<p>Fiction: _ story, _ fairy tale, _ fable, _ fantasy, _ poems _ realistic fiction, _ folktale _ nursery rhyme</p> <p>Non-Fiction: _ picture books, _ big books, _ biography _ topic/trade books, _ history, _ videos _ functional texts</p>	<p>Fiction: _ story, _ fairy tale, _ fable, _ fantasy, _ poems _ realistic fiction, _ folktale _ nursery rhyme</p> <p>Non-Fiction: _ picture books, _ big books, _ biography _ topic/trade books, _ history, _ videos _ functional texts</p>
<p>Fluency ILS1B 4AB</p>	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension
<p>WORD KNOWLEDGE IL1A Apply phonics, sight words, and vocabulary skills to reading and writing.</p>	<input type="checkbox"/> sight words <input type="checkbox"/> phonics patterns <input type="checkbox"/> DIBELS/STEP <input type="checkbox"/> nouns <input type="checkbox"/> proper nouns <input type="checkbox"/> verbs <input type="checkbox"/> pronouns <input type="checkbox"/> plurals <input type="checkbox"/> sort words into categories	<input type="checkbox"/> sight words <input type="checkbox"/> phonics patterns <input type="checkbox"/> DIBELS/STEP <input type="checkbox"/> pronouns <input type="checkbox"/> plurals <input type="checkbox"/> adjectives <input type="checkbox"/> sort words into categories <input type="checkbox"/> synonyms <input type="checkbox"/> picture dictionary	<input type="checkbox"/> sight words <input type="checkbox"/> phonics patterns <input type="checkbox"/> DIBELS/STEP <input type="checkbox"/> plurals <input type="checkbox"/> affixes <input type="checkbox"/> antonyms <input type="checkbox"/> multi-meaning words	<input type="checkbox"/> sight words <input type="checkbox"/> phonics patterns <input type="checkbox"/> DIBELS/STEP <input type="checkbox"/> affixes <input type="checkbox"/> antonyms <input type="checkbox"/> multi-meaning words

FIRST GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ⇔ Follow Directions ⇔ Work with Others

	1st quarter	2nd quarter	3rd quarter	4th quarter
SCIENCE > <i>observe/read</i> > <i>do</i> > <i>list</i> > <i>draw</i> > <i>graph/chart</i> > <i>diagram</i> > <i>write</i> > <i>present</i>	Topic: Reading/Observation Skills: <input type="checkbox"/> Locate <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Sequence	Topic: Reading/Observation Skills: <input type="checkbox"/> Locate <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Sequence	Topic: Reading/Observation Skills: <input type="checkbox"/> Locate <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Sequence <input type="checkbox"/> Gather information to answer a question	Topic: Reading/Observation Skills: <input type="checkbox"/> Locate <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Sequence <input type="checkbox"/> Gather information to explain a topic
SOCIAL STUDIES > <i>read/listen</i> > <i>act</i> > <i>build</i> > <i>list/draw</i> > <i>graph/chart</i> > <i>diagram</i> > <i>write</i> > <i>present</i>	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Ask and answer questions about key information and events in text. <input type="checkbox"/> Locate information <input type="checkbox"/> Classify information <input type="checkbox"/> Relate illustrations to text <input type="checkbox"/> Identify cause-effect relations in a text	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Locate information <input type="checkbox"/> Classify information <input type="checkbox"/> Use pictures, illustrations, details in a text to describe the key ideas <input type="checkbox"/> Describe how a text groups information into general categories	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Classify information <input type="checkbox"/> Gather information to answer a question <input type="checkbox"/> Identify the main topic, main ideas, and key details of text <input type="checkbox"/> Learn and determine meanings of words and phrases	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Identify similarities and differences between two texts on same topic <input type="checkbox"/> Identify the main topic, main ideas, and key details of text <input type="checkbox"/> Learn and determine meanings of words and phrases
LEARNING TO WRITE WRITING TO LEARN Connect to content and reading 3A precision 3B clarity 3C vary formats	<input type="checkbox"/> Construct sentences <input type="checkbox"/> Dictate/draw/write with guidance story or experience/learning report <input type="checkbox"/> basic punctuation <input type="checkbox"/> expository writing <input type="checkbox"/> write captions <input type="checkbox"/> journal <input type="checkbox"/> Revise writing or picture (ongoing) with guidance	<input type="checkbox"/> Write different kinds of sentences: declarative, interrogative <input type="checkbox"/> write/draw with guidance story or experience/learning report <input type="checkbox"/> narrative writing with verbs indicating past, present <input type="checkbox"/> write and support opinion <input type="checkbox"/> use conventional spelling for common words, phonetic spelling for others <input type="checkbox"/> journal	<input type="checkbox"/> Write sentences with subject-verb agreement <input type="checkbox"/> Write captions <input type="checkbox"/> write with guidance story or experience/learning report <input type="checkbox"/> write narrative with time cue words <input type="checkbox"/> add details to writing <input type="checkbox"/> write and support opinion about a topic <input type="checkbox"/> journal	<input type="checkbox"/> Write exclamatory sentences <input type="checkbox"/> Use possessives in writing <input type="checkbox"/> Write story or learning report <input type="checkbox"/> Write with future tense <input type="checkbox"/> creative writing (intro) <input type="checkbox"/> write letter <input type="checkbox"/> add details to writing <input type="checkbox"/> journal

FIRST GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen Follow Directions Work with Others

	1st quarter	2nd quarter	3rd quarter	4th quarter
MATH Consult CMSI and Common Core Standards for priorities				
Math Vocabulary				
Art and Music Connect to math, reading, writing, and social studies.	ART <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation MUSIC <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation	ART <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation MUSIC <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation	ART <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation MUSIC <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation	ART <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation MUSIC <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation

First Grade Phonics
Set priorities for each quarter.

1st quarter	2nd quarter	3rd quarter	4th quarter

First Grade Sight Words

Use Fry high frequency words for vocabulary.

1st quarter	2nd quarter	3rd quarter	4th quarter

Include Fry Phrases—to locate those go to http://www.oe.k12.mi.us/balanced_literacy/fry_word_lists.htm.

SECOND GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ↔ Follow Directions ↔ Collaborate ↔ Write Learning Reports ↔ Use Graphic Organizers

	1 st quarter	2 nd quarter	3 rd quarter	4 th quarter
<p>READING Literary Texts 1B Skills and Strategies 1C Comprehend diverse texts</p> <p>Develop non-fiction reading abilities with books relating to the science and social studies you teach.</p>	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Explain how illustrations clarify a story <input type="checkbox"/> Describe characters, settings, key events <input type="checkbox"/> Ask/answer questions about key details and events in text <input type="checkbox"/> Identify sequence, relate to cause-effect <input type="checkbox"/> Identify main idea/theme explicitly stated <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Predict	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Paraphrase stories, fables, folktales and identify lesson or moral <input type="checkbox"/> Infer main idea <input type="checkbox"/> Infer traits, motives, feelings of characters, relate to actions and predictions <input type="checkbox"/> Contrast characters <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Infer word meaning (context)	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Identify words and phrases that supply rhythm and meaning in poems, stories <input type="checkbox"/> Explain central message or lesson of a story <input type="checkbox"/> Refer to core elements of text in writing or speaking <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast fact/opinion <input type="checkbox"/> Predict <input type="checkbox"/> Summarize <input type="checkbox"/> Infer meaning from context	<input type="checkbox"/> Read with purpose <input type="checkbox"/> answer questions with evidence from text <input type="checkbox"/> Explain central message or lesson of a story <input type="checkbox"/> Identify characters, settings, key events <input type="checkbox"/> Infer motives, feelings <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast characters or events from different stories addressing similar themes <input type="checkbox"/> Predict <input type="checkbox"/> Summarize
<p>GENRES ILS1C Distinguish and comprehend different text types</p> <p>2ABC Interpret literature of different cultures</p> <p>Check the genres you will include each quarter.</p>	<p>Fiction/Literature: _ story, _ folk tale, __ fable, _ fantasy, _ poem</p> <p>Non-Fiction: _topic/trade books, _ biography, _ history, _ videos __functional text</p>	<p>Fiction/Literature: _ story, _ folk tale, __ fable, _ fantasy, _ poem</p> <p>Non-Fiction: _topic/trade books, _ biography, _ history, _ videos __functional text (maps, directions, charts)</p>	<p>Fiction/Literature: _ story, _ folk tale, __ fable, _ fantasy, _ poem</p> <p>Non-Fiction: _topic/trade books, _ biography, _ history, _ videos __functional text (maps, directions, charts)</p>	<p>Fiction/Literature: _ story, _ folk tale, __ fable, _ fantasy, _ poem</p> <p>Non-Fiction: _topic/trade books, _ biography, _ history, _ videos __functional text (maps, directions, charts)</p>
<p>Fluency ILS1B 4AB</p>	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension
<p>WORD KNOWLEDGE IL1A Apply phonics, sight words, and vocabulary skills to reading and writing.</p>	<input type="checkbox"/> sight words <input type="checkbox"/> phonics patterns <input type="checkbox"/> DIBELS/STEP <input type="checkbox"/> nouns and proper nouns <input type="checkbox"/> verbs <input type="checkbox"/> adjectives <input type="checkbox"/> plurals <input type="checkbox"/> homonyms <input type="checkbox"/> use dictionary	<input type="checkbox"/> sight words <input type="checkbox"/> phonics patterns <input type="checkbox"/> DIBELS/STEP <input type="checkbox"/> pronouns <input type="checkbox"/> root words <input type="checkbox"/> prefixes <input type="checkbox"/> adjectives <input type="checkbox"/> synonyms	<input type="checkbox"/> sight words <input type="checkbox"/> phonics patterns <input type="checkbox"/> DIBELS/STEP <input type="checkbox"/> Plurals <input type="checkbox"/> compound words <input type="checkbox"/> suffixes <input type="checkbox"/> antonyms <input type="checkbox"/> multi-meaning words	<input type="checkbox"/> sight words <input type="checkbox"/> phonics patterns <input type="checkbox"/> DIBELS/STEP <input type="checkbox"/> compound words <input type="checkbox"/> antonyms <input type="checkbox"/> multi-meaning words

SECOND GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ⇔ Follow Directions ⇔ Collaborate ⇔ Write Learning Reports ⇔ Use Graphic Organizers

	1st quarter	2nd quarter	3rd quarter	4th quarter
SCIENCE > <i>observe</i> > <i>read</i> > <i>do</i> > <i>list</i> > <i>draw</i> > <i>graph/chart</i> > <i>diagram</i> > <i>write</i> > <i>present</i>	Topic: Reading/Observation Skills: <input type="checkbox"/> Locate information <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Sequence <input type="checkbox"/> Gather information to answer a question	Topic: Reading/Observation Skills: <input type="checkbox"/> Locate information <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Sequence <input type="checkbox"/> Report <input type="checkbox"/> Gather information to answer a question	Topic: Reading/Observation Skills: <input type="checkbox"/> Collect and organize data <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Sequence <input type="checkbox"/> Interpret data/observations <input type="checkbox"/> Report <input type="checkbox"/> Use glossary <input type="checkbox"/> Collect and organize data	Topic: Reading/Observation Skills: <input type="checkbox"/> Collect and organize data <input type="checkbox"/> Interpret data/observations <input type="checkbox"/> Sequence <input type="checkbox"/> Summarize <input type="checkbox"/> Draw conclusion <input type="checkbox"/> Report
SOCIAL STUDIES > <i>read/listen</i> > <i>act</i> > <i>build</i> > <i>list/draw</i> > <i>graph/chart</i> > <i>diagram</i> > <i>write</i> > <i>present</i>	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Identify the main topic, main ideas, and key details of a text <input type="checkbox"/> Ask and answer questions about key information and events in text. <input type="checkbox"/> Use illustrations to clarify a text; explain how they contribute to understanding <input type="checkbox"/> Know and use text features to locate key information <input type="checkbox"/> Classify information	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Identify the main focus of a text and paragraphs within it <input type="checkbox"/> Analyze a timeline <input type="checkbox"/> Analyze and infer cause-effect relations <input type="checkbox"/> Identify the main purpose of a text, including what question the author aims to answer or what the author aims to explain <input type="checkbox"/> Explain how and why a text is organized	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Gather information to answer a question <input type="checkbox"/> Identify the main topic, main ideas, and key details of text <input type="checkbox"/> Summarize <input type="checkbox"/> Use glossary	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Identify similarities and differences between two texts on same topic <input type="checkbox"/> Summarize
LEARNING TO WRITE WRITING TO LEARN Connect to content and reading 3A precision 3B clarity 3C vary formats	<input type="checkbox"/> Write and expand a variety of kinds of sentences with appropriate subject-verb agreement <input type="checkbox"/> write paragraph to explain an idea with examples <input type="checkbox"/> Use essential punctuation <input type="checkbox"/> journal	<input type="checkbox"/> Write and edit expository paragraph <input type="checkbox"/> Use descriptive words <input type="checkbox"/> Use graphic organizer to pre-write <input type="checkbox"/> Maintain focus when writing <input type="checkbox"/> Organize and write narrative <input type="checkbox"/> journal	<input type="checkbox"/> add details to writing <input type="checkbox"/> write and support opinion about a topic with reasons, using words such as “because” to link opinions and reasons <input type="checkbox"/> Gather information from experiences or texts to answer a question (<i>relate to extended response</i>) <input type="checkbox"/> journal	<input type="checkbox"/> Participate in shared research and writing projects <input type="checkbox"/> Gather information from experiences or texts to answer a specific question (<i>relate to extended response</i>) <input type="checkbox"/> Organize and write basic essay (expands in 3 rd grade) <input type="checkbox"/> journal

SECOND GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ↔ Follow Directions ↔ Collaborate ↔ Write Learning Reports ↔ Use Graphic Organizers

	1st quarter	2nd quarter	3rd quarter	4th quarter
MATH Consult CMSI and Common Core Standards for priorities				
Math Vocabulary				
Art and Music Connect to math, reading, writing, and social studies.	ART <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation MUSIC <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation	ART <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation MUSIC <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation	ART <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation MUSIC <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation	ART <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation MUSIC <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation

Second Grade Phonics

Set priorities for each quarter.

1st quarter	2nd quarter	3rd quarter	4th quarter

Second Grade Sight Words

Use Fry high frequency words for vocabulary.

1st quarter	2nd quarter	3rd quarter	4th quarter

Include Fry Phrases—to locate those go to http://www.oe.k12.mi.us/balanced_literacy/fry_word_lists.htm.

THIRD GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ⇌ Follow Directions ⇌ Collaborate ⇌ Write Learning Reports ⇌ Use Graphic Organizers

	1 st quarter	2 nd quarter	3 rd quarter	4 th quarter
<p>READING Literary Texts 1B Skills and Strategies 1C Comprehend diverse texts</p> <p>Students read with purpose, then write about reading, including extended response and texts based on “mentor texts” each quarter.</p> <p>Develop non-fiction reading abilities with science and social studies</p>	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Use illustrations to interpret character, setting, plot <input type="checkbox"/> Identify sequence, relate to cause-effect <input type="checkbox"/> Describe traits, motives, feelings of characters and how they relate to events <input type="checkbox"/> Identify main idea/theme and supporting details <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Check for understanding with clarifying questions, re-reading <input type="checkbox"/> Predict	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Use key details in stories, fables, folktales to identify lesson or moral <input type="checkbox"/> Analyze features of legends, myths, folktales (e.g. heroes and villains; quests) <input type="checkbox"/> Infer traits, motives, feelings of characters, relate to actions <input type="checkbox"/> Distinguish literal and figurative language <input type="checkbox"/> Predict <input type="checkbox"/> Infer word meaning from context <input type="checkbox"/> Summarize	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Identify words and phrases that supply rhythm and meaning in poems, stories <input type="checkbox"/> Explain central message or lesson of a story <input type="checkbox"/> Compare/contrast fact/opinion <input type="checkbox"/> Distinguish own point of view from that of characters in story <input type="checkbox"/> Predict <input type="checkbox"/> Summarize <input type="checkbox"/> Infer word meaning from context	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Explain central message or lesson of a story <input type="checkbox"/> Identify characters, settings, key events <input type="checkbox"/> Infer motives, feelings <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast characters or events from different stories addressing similar themes or by the same author <input type="checkbox"/> Predict <input type="checkbox"/> Summarize
<p>GENRES ILS1C Distinguish and comprehend different text types 2ABC Interpret literature of different cultures</p> <p>Check the genres you will include each quarter.</p>	<p>Fiction/Literature: _ story _ folk tale __ humor __ fable _ fantasy _ poem __ realistic fiction __ mystery __ historical fiction</p> <p>Non-Fiction: _ topic/trade books _ biography _ history _ videos __ functional text (maps, charts, directions)</p>	<p>Fiction/Literature: _ story _ folk tale __ humor __ fable _ fantasy _ poem __ realistic fiction __ mystery __ historical fiction</p> <p>Non-Fiction: _ topic/trade books _ biography _ history _ videos __ functional text (maps, charts, directions)</p>	<p>Fiction/Literature: _ story _ folk tale __ humor __ fable _ fantasy _ poem __ realistic fiction __ mystery __ historical fiction</p> <p>Non-Fiction: _ topic/trade books _ biography _ history _ videos __ functional text (maps, charts, directions)</p>	<p>Fiction/Literature: _ story _ folk tale __ humor __ fable _ fantasy _ poem __ realistic fiction __ mystery __ historical fiction</p> <p>Non-Fiction: _ topic/trade books _ biography _ history _ videos __ functional text (maps, charts, directions)</p>
<p>Fluency ILS1B 4AB</p>	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension

THIRD GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ↔ Follow Directions ↔ Collaborate ↔ Write Learning Reports ↔ Use Graphic Organizers

	1st quarter	2nd quarter	3rd quarter	4th quarter
<p>WORD KNOWLEDGE IL1A Apply phonics, sight words, and vocabulary skills to reading and writing.</p>	<input type="checkbox"/> Use phonics and word analysis skills in decoding words <input type="checkbox"/> sight words <input type="checkbox"/> adjectives <input type="checkbox"/> plurals <input type="checkbox"/> homonyms <input type="checkbox"/> use dictionary and glossary <input type="checkbox"/> Use academic vocabulary	<input type="checkbox"/> pronouns <input type="checkbox"/> root words <input type="checkbox"/> prefixes <input type="checkbox"/> synonyms <input type="checkbox"/> literal and non-literal words and phrases <input type="checkbox"/> Use academic vocabulary	<input type="checkbox"/> compound words <input type="checkbox"/> suffixes <input type="checkbox"/> antonyms <input type="checkbox"/> multi-meaning words <input type="checkbox"/> Use academic vocabulary	<input type="checkbox"/> compound words <input type="checkbox"/> antonyms <input type="checkbox"/> multi-meaning words <input type="checkbox"/> Use academic vocabulary
<p>LEARNING TO WRITE WRITING TO LEARN Connect to content and reading 3A precision 3B clarity 3C vary formats</p>	<input type="checkbox"/> Write and expand a variety of kinds of sentences with appropriate subject-verb agreement <input type="checkbox"/> Use appropriate verb tense <input type="checkbox"/> Organize and write paragraph with focus to explain an idea with examples <input type="checkbox"/> Use essential punctuation <input type="checkbox"/> Journal	<input type="checkbox"/> Collect, select, and organize information for essay (see social studies and science) <input type="checkbox"/> Outline and write expository essay <input type="checkbox"/> Improve essay—edit for focus <input type="checkbox"/> Use quotation marks <input type="checkbox"/> Align pronoun and antecedent <input type="checkbox"/> Write poem <input type="checkbox"/> Journal	<input type="checkbox"/> Outline, write, and edit expository essay <input type="checkbox"/> Organize and write narrative for an audience (reinforces understanding of author’s techniques) <input type="checkbox"/> Gather information from experiences or texts to answer a question (relate to extended response) <input type="checkbox"/> Journal	<input type="checkbox"/> Participate in shared research and writing projects <input type="checkbox"/> Gather information from experiences or texts to answer a question (relate to extended response) <input type="checkbox"/> Organize and write persuasive letter <input type="checkbox"/> Write to support opinion about a topic with reasons, using words such as “because” to link opinions and reasons <input type="checkbox"/> Journal
<p>Art and Music Connect to math, reading, writing, and social studies.</p>	<p>ART</p> <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation <p>MUSIC</p> <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation	<p>ART</p> <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation <p>MUSIC</p> <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation	<p>ART</p> <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation <p>MUSIC</p> <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation	<p>ART</p> <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation <p>MUSIC</p> <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation

THIRD GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ↔ Follow Directions ↔ Collaborate ↔ Write Learning Reports ↔ Use Graphic Organizers

	1st quarter	2nd quarter	3rd quarter	4th quarter
SCIENCE > <i>observe</i> > <i>read</i> > <i>do</i> > <i>list</i> > <i>draw</i> > <i>graph/chart</i> > <i>diagram</i> > <i>write</i> > <i>present</i>	Topic: <input type="checkbox"/> Locate information <input type="checkbox"/> Collect data <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Sequence <input type="checkbox"/> Gather information to answer a question <input type="checkbox"/> Make and interpret graphs	Topic: <input type="checkbox"/> Locate information <input type="checkbox"/> Collect and organize data <input type="checkbox"/> Sequence <input type="checkbox"/> Gather information to answer a question <input type="checkbox"/> Make and interpret tables and graphs <input type="checkbox"/> Report on a topic	Topic: <input type="checkbox"/> Collect and organize data <input type="checkbox"/> Sequence <input type="checkbox"/> Interpret data/observations <input type="checkbox"/> Use and make glossary <input type="checkbox"/> Make and interpret tables and graphs <input type="checkbox"/> Use evidence to support conclusions <input type="checkbox"/> Report on a topic	Topic: <input type="checkbox"/> Collect and organize data <input type="checkbox"/> Sequence <input type="checkbox"/> Interpret data/observations <input type="checkbox"/> Use and make glossary <input type="checkbox"/> Make and interpret tables and graphs <input type="checkbox"/> Use evidence to support conclusions <input type="checkbox"/> Report on a topic
SOCIAL STUDIES > <i>read</i> > <i>act</i> > <i>build</i> > <i>list</i> > <i>illustrate</i> > <i>graph</i> > <i>chart</i> > <i>diagram</i> > <i>write</i> > <i>present</i>	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Identify the main topic, main ideas, and key details of a text <input type="checkbox"/> Ask and answer questions about key information and events in text. <input type="checkbox"/> Use illustrations to clarify a text <input type="checkbox"/> Interpret maps, timelines, graphs <input type="checkbox"/> Use text features to locate information <input type="checkbox"/> Classify information <input type="checkbox"/> Use academic vocabulary	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Identify the main focus of a text and paragraphs within it <input type="checkbox"/> Analyze and infer cause-effect relations <input type="checkbox"/> Identify the main purpose of a text <input type="checkbox"/> Explain how and why a text is organized <input type="checkbox"/> Describe logical connections between paragraphs and between sentences <input type="checkbox"/> Interpret maps, timelines, graphs, diagrams <input type="checkbox"/> Use academic vocabulary	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Collect information to answer a question <input type="checkbox"/> Identify the main topic, main ideas, and key details of text <input type="checkbox"/> Summarize <input type="checkbox"/> Use and make glossary <input type="checkbox"/> Describe how events or ideas in a text relate <input type="checkbox"/> Interpret and make maps, timelines, graphs, diagrams <input type="checkbox"/> Use academic vocabulary	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Compare and contrast two texts on same topic <input type="checkbox"/> Summarize <input type="checkbox"/> Interpret and make maps, timelines, graphs, and diagrams <input type="checkbox"/> Use academic vocabulary

THIRD GRADE MATH CORE: Set Priorities for Each Quarter

Learning Skills: Listen ⇔ Follow Directions ⇔ Collaborate ⇔ Write Learning Reports ⇔ Use Graphic Organizers

	1st quarter	2nd quarter	3rd quarter	4th quarter
MATH Consult CMSI and Common Core Standards for priorities				
Math Vocabulary				

FRAMEWORK RESOURCE: REPRESENTATIVE MATH CONTENT 3rd GRADE

This chart lists terms from the Illinois Learning Standards and the ISAT sample.

Operations/Problem Solving <table border="1"> <tr><td>all</td><td>amount</td></tr> <tr><td>certain</td><td>compare</td></tr> <tr><td>difference</td><td>digit</td></tr> <tr><td>divide, divisible</td><td>division</td></tr> <tr><td>each</td><td>estimate</td></tr> <tr><td>factors</td><td>fewer</td></tr> <tr><td>label</td><td>likely</td></tr> <tr><td>multiply</td><td>number line numerals</td></tr> <tr><td>operation sign</td><td>order, ordered pairs</td></tr> <tr><td>place value</td><td>product</td></tr> <tr><td>solve</td><td>subtract, subtraction</td></tr> <tr><td>sum</td><td>total</td></tr> <tr><td>unit</td><td>value</td></tr> </table>		all	amount	certain	compare	difference	digit	divide, divisible	division	each	estimate	factors	fewer	label	likely	multiply	number line numerals	operation sign	order, ordered pairs	place value	product	solve	subtract, subtraction	sum	total	unit	value	Fractions denominator fraction greater than > half, halves less than < numerator decimal decimal point equal equal to equivalent fraction bar							
all	amount																																		
certain	compare																																		
difference	digit																																		
divide, divisible	division																																		
each	estimate																																		
factors	fewer																																		
label	likely																																		
multiply	number line numerals																																		
operation sign	order, ordered pairs																																		
place value	product																																		
solve	subtract, subtraction																																		
sum	total																																		
unit	value																																		
Analyzing Graphs and Data average bar graph chart circle graph data graph line graph mode pattern pictograph pie graph table tally, tally chart		Geometry <table border="1"> <tr><td>cone</td><td>congruent</td></tr> <tr><td>cylinder</td><td>cube, cubic</td></tr> <tr><td>cup</td><td>diameter</td></tr> <tr><td>figure</td><td>hexagon</td></tr> <tr><td>line</td><td>line of symmetry</td></tr> <tr><td>parallel, parallel lines</td><td>parallelogram</td></tr> <tr><td>plane figure</td><td>polygon</td></tr> <tr><td>prism</td><td>ray</td></tr> <tr><td>rectangle, rectangular</td><td>shape</td></tr> <tr><td>sphere</td><td>two-dimensional</td></tr> <tr><td>vertex</td><td>vertical</td></tr> <tr><td>vertices</td><td>volume</td></tr> </table>		cone	congruent	cylinder	cube, cubic	cup	diameter	figure	hexagon	line	line of symmetry	parallel, parallel lines	parallelogram	plane figure	polygon	prism	ray	rectangle, rectangular	shape	sphere	two-dimensional	vertex	vertical	vertices	volume								
cone	congruent																																		
cylinder	cube, cubic																																		
cup	diameter																																		
figure	hexagon																																		
line	line of symmetry																																		
parallel, parallel lines	parallelogram																																		
plane figure	polygon																																		
prism	ray																																		
rectangle, rectangular	shape																																		
sphere	two-dimensional																																		
vertex	vertical																																		
vertices	volume																																		
Measurement <table border="1"> <tr><td>exactly</td><td>farthest</td><td>size</td><td>temperature</td></tr> <tr><td>height</td><td>inch</td><td>estimate</td><td>weight</td></tr> <tr><td>gallon</td><td>gram</td><td>yard</td><td>degrees, Celsius, Fahrenheit</td></tr> <tr><td>kilogram</td><td>kilometer</td><td>non-standard unit</td><td>ounce</td></tr> <tr><td>mass</td><td>measure</td><td>pound</td><td>scale</td></tr> <tr><td>perimeter</td><td>mile</td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> </table>				exactly	farthest	size	temperature	height	inch	estimate	weight	gallon	gram	yard	degrees, Celsius, Fahrenheit	kilogram	kilometer	non-standard unit	ounce	mass	measure	pound	scale	perimeter	mile										
exactly	farthest	size	temperature																																
height	inch	estimate	weight																																
gallon	gram	yard	degrees, Celsius, Fahrenheit																																
kilogram	kilometer	non-standard unit	ounce																																
mass	measure	pound	scale																																
perimeter	mile																																		

FOURTH GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ⇌ Follow Directions ⇌ Collaborate ⇌ Write Learning Reports ⇌ Use Graphic Organizers

	1 st quarter	2 nd quarter	3 rd quarter	4 th quarter
<p>READING Literary Texts 1B Skills and Strategies 1C Comprehend diverse texts</p> <p>Students write about reading, including extended response and texts based on “mentor texts” each quarter.</p> <p>Develop non-fiction reading abilities with science and social studies</p>	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Use visual elements to clarify how the setting and characters change and the plot develops <input type="checkbox"/> Identify sequence, relate to cause-effect <input type="checkbox"/> Describe traits, motives, feelings of characters and how they relate to events <input type="checkbox"/> Identify main idea/theme and supporting details <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Classify fact/opinion <input type="checkbox"/> Predict	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Use key details in stories, fables, folktales to identify lesson or moral <input type="checkbox"/> Analyze features of legends, myths, folktales (e.g. heroes and villains; quests) <input type="checkbox"/> Infer traits, motives, feelings of characters, relate to actions <input type="checkbox"/> Distinguish literal and figurative language <input type="checkbox"/> Analyze conflict resolution <input type="checkbox"/> Infer word meaning from context <input type="checkbox"/> Summarize	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Explain central message or lesson of a story <input type="checkbox"/> Distinguish own point of view from that of characters in story <input type="checkbox"/> Analyze author’s techniques (craft and structure) <input type="checkbox"/> Predict <input type="checkbox"/> Summarize a text and identify theme from details <input type="checkbox"/> Infer word meaning from context <input type="checkbox"/> Contrast poetry and prose, identify structure and techniques of poems	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Explain central message or lesson of a story <input type="checkbox"/> Identify characters, settings, key events <input type="checkbox"/> Infer motives, feelings <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast characters or events from different stories addressing similar themes or by the same author <input type="checkbox"/> Predict <input type="checkbox"/> Summarize <input type="checkbox"/> Compare point of view in a story, including first and third person narration
<p>GENRES ILS1C Distinguish and comprehend different text types 2ABC Interpret literature of different cultures</p> <p>Check the genres you will include each quarter.</p>	<p>Fiction/Literature: _ story _ folk tale __ tall tale __ fable _ fantasy _poem __myth __humor __realistic fiction</p> <p>Non-Fiction: _topic/trade books _ biography _ history _ videos __informational text</p>	<p>Fiction/Literature: _ story _ folk tale __ tall tale __ fable _ fantasy _poem __myth __humor __realistic fiction</p> <p>Non-Fiction: _topic/trade books _ biography _ history _ videos __informational text</p>	<p>Fiction/Literature: _ story _ folk tale __ tall tale __ fable _ fantasy _poem __myth __humor __realistic fiction</p> <p>Non-Fiction: _topic/trade books _ biography _ history _ videos __informational text</p>	<p>Fiction/Literature: _ story _ folk tale __ tall tale __ fable _ fantasy _poem __myth __humor __realistic fiction</p> <p>Non-Fiction: _topic/trade books _ biography _ history _ videos __informational text</p>
<p>Fluency ILS1B 4AB</p>	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension

FOURTH GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ↔ Follow Directions ↔ Collaborate ↔ Write Learning Reports ↔ Use Graphic Organizers

	1st quarter	2nd quarter	3rd quarter	4th quarter
<p>WORD KNOWLEDGE IL1A Apply vocabulary skills to reading and writing.</p>	<input type="checkbox"/> Use phonics and word analysis skills in decoding words <input type="checkbox"/> sight words <input type="checkbox"/> adjectives <input type="checkbox"/> plurals <input type="checkbox"/> use dictionary and glossary <input type="checkbox"/> Use academic vocabulary	<input type="checkbox"/> pronouns <input type="checkbox"/> root words <input type="checkbox"/> prefixes <input type="checkbox"/> synonyms <input type="checkbox"/> literal and non-literal words and phrases <input type="checkbox"/> Use academic vocabulary	<input type="checkbox"/> compound words <input type="checkbox"/> suffixes <input type="checkbox"/> antonyms <input type="checkbox"/> multi-meaning words <input type="checkbox"/> similes <input type="checkbox"/> metaphors <input type="checkbox"/> Use academic vocabulary	<input type="checkbox"/> compound words <input type="checkbox"/> antonyms <input type="checkbox"/> multi-meaning words <input type="checkbox"/> Use academic vocabulary
<p>LEARNING TO WRITE WRITING TO LEARN Connect to content and reading 3A precision 3B clarity 3C vary formats</p>	<input type="checkbox"/> Write and expand a variety of kinds of sentences with appropriate subject-verb agreement <input type="checkbox"/> Use appropriate verb tenses <input type="checkbox"/> Organize and write paragraph to explain an idea with examples <input type="checkbox"/> Use essential punctuation <input type="checkbox"/> Journal	<input type="checkbox"/> Outline and write expository essay <input type="checkbox"/> Use academic vocabulary in writing about a topic <input type="checkbox"/> Improve essay for focus and organization, coherence <input type="checkbox"/> Use quotation marks <input type="checkbox"/> Align pronoun and antecedent <input type="checkbox"/> Journal	<input type="checkbox"/> Outline, write, and edit narrative essay <input type="checkbox"/> Improve writing with use of examples and language. <input type="checkbox"/> Gather information from experiences or texts to answer a question (relates to extended response) <input type="checkbox"/> Journal <input type="checkbox"/> poem	<input type="checkbox"/> Participate in shared research and writing projects <input type="checkbox"/> Gather information from experiences or texts to answer a question <input type="checkbox"/> Write and support opinion about a topic with reasons, using words such as “because” to link opinions and reasons <input type="checkbox"/> Journal <input type="checkbox"/> poem
<p>Art and Music Connect to math, reading, writing, and social studies.</p>	<p>ART</p> <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation <p>MUSIC</p> <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation	<p>ART</p> <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation <p>MUSIC</p> <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation	<p>ART</p> <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation <p>MUSIC</p> <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation	<p>ART</p> <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation <p>MUSIC</p> <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation

FOURTH GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ↔ Follow Directions ↔ Collaborate ↔ Write Learning Reports ↔ Use Graphic Organizers

	1st quarter	2nd quarter	3rd quarter	4th quarter
SCIENCE > <i>observe</i> > <i>read</i> > <i>do</i> > <i>list</i> > <i>draw</i> > <i>graph/chart</i> > <i>diagram</i> > <i>write</i> > <i>present</i>	Topic: <input type="checkbox"/> Observe and form hypothesis <input type="checkbox"/> Locate information <input type="checkbox"/> Collect data <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Sequence <input type="checkbox"/> Gather information to answer a question <input type="checkbox"/> Make and interpret graphs	Topic: <input type="checkbox"/> Investigate hypothesis <input type="checkbox"/> Locate and classify information <input type="checkbox"/> Collect and organize data <input type="checkbox"/> Sequence <input type="checkbox"/> Gather information to answer a question <input type="checkbox"/> Make and interpret tables and graphs <input type="checkbox"/> Report	Topic: <input type="checkbox"/> Collect and organize data <input type="checkbox"/> Sequence <input type="checkbox"/> Interpret data/observations <input type="checkbox"/> Use and make glossary <input type="checkbox"/> Make and interpret tables and graphs <input type="checkbox"/> Use evidence to support conclusions <input type="checkbox"/> Report	Topic: <input type="checkbox"/> Collect and organize data <input type="checkbox"/> Sequence <input type="checkbox"/> Interpret data/observations <input type="checkbox"/> Use and make glossary <input type="checkbox"/> Make and interpret tables and graphs <input type="checkbox"/> Use evidence to support conclusions <input type="checkbox"/> Report
SOCIAL STUDIES > <i>read</i> > <i>act</i> > <i>build</i> > <i>list</i> > <i>illustrate</i> > <i>graph</i> > <i>chart</i> > <i>diagram</i> > <i>write</i> > <i>present</i>	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Identify the main topic, main ideas, and key details of a text <input type="checkbox"/> Answer questions with evidence <input type="checkbox"/> Use illustrations to clarify a text <input type="checkbox"/> Interpret maps, timelines, graphs <input type="checkbox"/> Use text features to locate information about a topic <input type="checkbox"/> Classify information <input type="checkbox"/> Use academic vocabulary	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Analyze and infer cause-effect relations <input type="checkbox"/> Identify the main purpose of a text <input type="checkbox"/> Interpret maps, timelines, graphs, diagrams <input type="checkbox"/> Use text features and search tools to locate information relevant to a topic <input type="checkbox"/> Summarize <input type="checkbox"/> Explain how an author uses evidence to support claims <input type="checkbox"/> Make and support claims based on evidence <input type="checkbox"/> Use academic vocabulary	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Collect information to answer a question <input type="checkbox"/> Identify the main topic, main ideas, and key details of text <input type="checkbox"/> Summarize <input type="checkbox"/> Use and make glossary <input type="checkbox"/> Describe how events or ideas in a text relate <input type="checkbox"/> Interpret and make maps, timelines, graphs, diagrams <input type="checkbox"/> Synthesize information from different texts or parts of a text <input type="checkbox"/> Use academic vocabulary	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Compare and contrast two texts on same topic <input type="checkbox"/> Summarize <input type="checkbox"/> Interpret and make maps, timelines, graphs, and diagrams <input type="checkbox"/> Use academic vocabulary

FOURTH GRADE MATH CORE: Set Priorities for Each Quarter

Learning Skills: Listen ⇔ Follow Directions ⇔ Collaborate ⇔ Write Learning Reports ⇔ Use Graphic Organizers

	1st quarter	2nd quarter	3rd quarter	4th quarter
MATH Consult CMSI and Common Core Standards for priorities				
Math Vocabulary				

FRAMEWORK RESOURCE: REPRESENTATIVE MATH CONTENT 4th GRADE

This chart lists terms from the Illinois Learning Standards and the ISAT sample.

<p>Operations/Problem Solving</p> <table border="1"> <tr><td>all</td><td>amount</td></tr> <tr><td>certain</td><td>compare</td></tr> <tr><td>difference</td><td>digit</td></tr> <tr><td>divide, divisible</td><td>division</td></tr> <tr><td>each</td><td>estimate</td></tr> <tr><td>factors</td><td>fewer</td></tr> <tr><td>label</td><td>likely</td></tr> <tr><td>multiply</td><td>number line numerals</td></tr> <tr><td>operation sign</td><td>order, ordered pairs</td></tr> <tr><td>place value</td><td>product</td></tr> <tr><td>solve</td><td>subtract, subtraction</td></tr> <tr><td>sum</td><td>total</td></tr> <tr><td>unit</td><td>value</td></tr> </table>	all	amount	certain	compare	difference	digit	divide, divisible	division	each	estimate	factors	fewer	label	likely	multiply	number line numerals	operation sign	order, ordered pairs	place value	product	solve	subtract, subtraction	sum	total	unit	value	<p>Fractions</p> <p>denominator fraction greater than > half, halves less than < numerator decimal decimal point equal equal to equivalent fraction bar</p>
all	amount																										
certain	compare																										
difference	digit																										
divide, divisible	division																										
each	estimate																										
factors	fewer																										
label	likely																										
multiply	number line numerals																										
operation sign	order, ordered pairs																										
place value	product																										
solve	subtract, subtraction																										
sum	total																										
unit	value																										
<p>Analyzing Graphs and Data</p> <p>average bar graph chart circle graph data graph line graph mode pattern pictograph pie graph table tally, tally chart</p>	<p>Geometry</p> <table border="1"> <tr><td>cone</td><td>congruent</td></tr> <tr><td>cylinder</td><td>cube, cubic</td></tr> <tr><td>cup</td><td>diameter</td></tr> <tr><td>figure</td><td>hexagon</td></tr> <tr><td>line</td><td>line of symmetry</td></tr> <tr><td>parallel, parallel lines</td><td>parallelogram</td></tr> <tr><td>plane figure</td><td>polygon</td></tr> <tr><td>prism</td><td>ray</td></tr> <tr><td>rectangle, rectangular</td><td>shape</td></tr> <tr><td>sphere</td><td>two-dimensional</td></tr> <tr><td>vertex</td><td>vertical</td></tr> <tr><td>vertices</td><td>volume</td></tr> </table>	cone	congruent	cylinder	cube, cubic	cup	diameter	figure	hexagon	line	line of symmetry	parallel, parallel lines	parallelogram	plane figure	polygon	prism	ray	rectangle, rectangular	shape	sphere	two-dimensional	vertex	vertical	vertices	volume		
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<p>Measurement</p> <table border="1"> <tr><td>exactly</td><td>farthest</td><td>estimate</td><td>degrees, Celsius, Fahrenheit</td></tr> <tr><td>height</td><td>inch</td><td>non-standard unit</td><td>ounce</td></tr> <tr><td>gallon</td><td>gram</td><td>pound</td><td>scale</td></tr> <tr><td>kilogram</td><td>kilometer</td><td>size</td><td>temperature</td></tr> <tr><td>mass</td><td>measure</td><td>yard</td><td>weight</td></tr> <tr><td>perimeter</td><td>mile</td><td></td><td></td></tr> </table>		exactly	farthest	estimate	degrees, Celsius, Fahrenheit	height	inch	non-standard unit	ounce	gallon	gram	pound	scale	kilogram	kilometer	size	temperature	mass	measure	yard	weight	perimeter	mile				
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Science Content Category Table (ISBE.net)

Grade	4	7
State Goal 11	20%	20%
Standard 11A – Scientific Inquiry	10%	10%
Standard 11B – Technological Design	10%	10%
State Goal 12	60%	60%
Standard 12A – Living Things ¹	10%	10%
Standard 12B – Environment and Interaction of Living Things	10%	10%
Standard 12C – Matter and Energy ²	10%	10%
Standard 12D – Force and Motion	10%	10%
Standard 12E – Earth Science ³	10%	10%
Standard 12F – Astronomy	10%	10%
State Goal 13	20%	20%
Standard 13A – Safety and Practices of Science	10%	10%
Standard 13B – Science, Technology, Society ⁴	10%	10%
Total	100%	100%

¹ Includes the following topics: Classification, Cell Biology (Grade 7 only), Reproduction (Grade 4 only), Genetics and Reproduction (Grade 7 only), Botany (Grade 7 only), Change Over Time (Grade 7 only)

² Includes the following topics: Properties of Matter, The Atom (Grade 7 only), Acids and Bases (Grade 7 only), Energy/Electricity (Grade 4 only), Electricity (Grade 7 only), Light

³ Includes the following topics: Basic Earth Science (Grade 4 only), The Earth's Structure (Grade 7 only), The Earth's Dynamic Processes, The Atmosphere, Water

⁴ Includes the following concept: Measurement

SCIENCE PROGRESS STRATEGIES

- Students read and write about science topics
- Students use graphic organizers to “show” science
- Post science vocabulary and illustrations
- Students write science learning reports
- Students make and interpret data tables and graphs each week
- January: Revisit core science essential for ISAT
- February: Emphasize scientific method and data interpretation, continue to revisit core science content essential for ISAT
- Use ISAT sample test to simulate science test; clarify test-taking strategies

FRAMEWORK RESOURCE: FOURTH GRADE ESSENTIAL SCIENCE CONTENT

Based on the Illinois Learning Standards and ISAT Samples and Specifications

<p>FORCE AND MOTION balance/equilibrium friction gravity magnetism simple machines: level, inclined plane, pulley, screw, and wheel and axle—how they function, how they apply forces with advantage, relate to tasks</p>	<p><i>Inquiring about</i> ENERGY/ELECTRICITY AND LIGHT</p> <table border="1"> <tr> <td><i>attraction</i></td> <td><i>electrical energy</i></td> </tr> <tr> <td><i>heat</i></td> <td><i>light</i></td> </tr> <tr> <td><i>magnet</i></td> <td><i>mechanical energy</i></td> </tr> <tr> <td><i>nonmetal</i></td> <td><i>prism</i></td> </tr> <tr> <td><i>repel</i></td> <td><i>static electrical charge</i></td> </tr> </table>		<i>attraction</i>	<i>electrical energy</i>	<i>heat</i>	<i>light</i>	<i>magnet</i>	<i>mechanical energy</i>	<i>nonmetal</i>	<i>prism</i>	<i>repel</i>	<i>static electrical charge</i>										
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<p>MATTER contact density dissolve expand gas liquid particles solid temperature</p>	<p><i>Inquiring about</i> BASIC EARTH SCIENCE</p> <table border="1"> <tr> <td><i>Air</i></td> <td><i>climate</i></td> </tr> <tr> <td><i>coal, oil</i></td> <td><i>decompose</i></td> </tr> <tr> <td><i>earth's surface and landforms</i></td> <td><i>erosion</i></td> </tr> <tr> <td><i>fossil fuel</i></td> <td><i>igneous</i></td> </tr> <tr> <td><i>land</i></td> <td><i>land formations</i></td> </tr> <tr> <td><i>metamorphic</i></td> <td><i>minerals</i></td> </tr> <tr> <td><i>natural gas</i></td> <td><i>natural resource</i></td> </tr> <tr> <td><i>non-renewable resource</i></td> <td><i>renewable resource</i></td> </tr> <tr> <td><i>water</i></td> <td><i>sedimentary</i></td> </tr> <tr> <td><i>weather</i></td> <td><i>water cycle</i></td> </tr> </table>		<i>Air</i>	<i>climate</i>	<i>coal, oil</i>	<i>decompose</i>	<i>earth's surface and landforms</i>	<i>erosion</i>	<i>fossil fuel</i>	<i>igneous</i>	<i>land</i>	<i>land formations</i>	<i>metamorphic</i>	<i>minerals</i>	<i>natural gas</i>	<i>natural resource</i>	<i>non-renewable resource</i>	<i>renewable resource</i>	<i>water</i>	<i>sedimentary</i>	<i>weather</i>	<i>water cycle</i>
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<p>INQUIRY <input type="checkbox"/> <i>Students observe, analyze, and read</i> <input type="checkbox"/> <i>Continue science topical word wall.</i> <input type="checkbox"/> <i>Students interpret data table or graph</i> <input type="checkbox"/> <i>Students make glossary</i> <input type="checkbox"/> <i>Students write summary</i> <i>Inquiry, Data Analysis, forming a hypothesis; observation; Measurement, Evaluation, Content</i></p>	<p>ENVIRONMENT AND INTERACTION OF LIVING THINGS</p> <table border="1"> <tr> <td><i>decomposer</i></td> <td><i>ecosystem</i></td> </tr> <tr> <td><i>food chain</i></td> <td><i>food web</i></td> </tr> <tr> <td><i>life cycle</i></td> <td><i>photosynthesis</i></td> </tr> <tr> <td><i>plants, plant growth</i></td> <td><i>producer</i></td> </tr> <tr> <td><i>reproduction</i></td> <td></td> </tr> </table>		<i>decomposer</i>	<i>ecosystem</i>	<i>food chain</i>	<i>food web</i>	<i>life cycle</i>	<i>photosynthesis</i>	<i>plants, plant growth</i>	<i>producer</i>	<i>reproduction</i>											
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FIFTH GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ⇌ Follow Directions ⇌ Collaborate ⇌ Write Learning Reports ⇌ Use Graphic Organizers

	1 st quarter	2 nd quarter	3 rd quarter	4 th quarter
<p>READING Literary Texts 1B Skills and Strategies 1C Comprehend diverse texts</p> <p>Students write about reading, including extended response and texts based on “mentor texts” each quarter.</p> <p>Develop non-fiction reading abilities with science and social studies</p>	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Use visual elements to clarify how the setting and characters change and the plot develops <input type="checkbox"/> Identify sequence, relate to cause-effect <input type="checkbox"/> Describe traits, motives, feelings of characters and how they relate to events <input type="checkbox"/> Answer questions with evidence from text: analytic, inferential <input type="checkbox"/> Identify main idea/theme and supporting details <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Classify fact/opinion <input type="checkbox"/> Predict	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Determine the theme of a text <input type="checkbox"/> Use key details in stories, fables, folktales to identify lesson or moral <input type="checkbox"/> Analyze features of legends, myths, folktales (e.g. heroes and villains; quests) <input type="checkbox"/> Compare the treatment of similar ideas and themes and character types in myths and other traditional literature <input type="checkbox"/> Infer traits, motives, feelings of characters, relate to actions <input type="checkbox"/> Distinguish literal and figurative language <input type="checkbox"/> Predict <input type="checkbox"/> Infer word meaning from context <input type="checkbox"/> Summarize	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Explain central message or lesson of a story <input type="checkbox"/> Distinguish own point of view from that of characters in story <input type="checkbox"/> Analyze author’s techniques (craft and structure) <input type="checkbox"/> Predict <input type="checkbox"/> Summarize a text and identify theme from details <input type="checkbox"/> Infer word meaning from context <input type="checkbox"/> Contrast poetry and prose, identify structure and techniques of poems <input type="checkbox"/> Analyze use of metaphors and similes in poetry <input type="checkbox"/> Identify how a narrator’s perspective or point of view influences how events are described	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Explain central message or lesson of a story <input type="checkbox"/> Identify characters, settings, key events <input type="checkbox"/> Infer motives, feelings, relate to actions <input type="checkbox"/> Compare/contrast drama and prose stories including the structural elements of drama <input type="checkbox"/> Compare/contrast animated or live action adaptation of a story to reading it <input type="checkbox"/> Compare/contrast characters or events from different stories addressing similar themes or by the same author <input type="checkbox"/> Predict <input type="checkbox"/> Summarize
<p>GENRES ILS1C Distinguish and comprehend different text types 2ABC Interpret literature of different cultures</p> <p>Check the genres you will include each quarter.</p>	<p>Fiction/Literature: _ story _ folk tale __ tall tale __ fable _ fantasy _poem __myth __mystery __realistic fiction</p> <p>Non-Fiction: _topic/trade books _ biography _ history _ videos _informational text</p>	<p>Fiction/Literature: _ story _ folk tale __ tall tale __ fable _ fantasy _poem __myth __mystery __realistic fiction</p> <p>Non-Fiction: _topic/trade books _ biography _ history _ videos _informational text</p>	<p>Fiction/Literature: _ story _ folk tale __ tall tale __ fable _ fantasy _poem __myth __mystery __realistic fiction</p> <p>Non-Fiction: _topic/trade books _ biography _ history _ videos _informational text</p>	<p>Fiction/Literature: _ story _ folk tale __ tall tale __ fable _ fantasy _poem __myth __mystery __realistic fiction</p> <p>Non-Fiction: _topic/trade books _ biography _ history _ videos _informational text</p>
<p>Fluency ILS1B 4AB</p>	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension

FIFTH GRADE CORE: Set Priorities for Each Quarter

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	1st quarter	2nd quarter	3rd quarter	4th quarter
<p>WORD KNOWLEDGE IL1A Apply vocabulary skills to reading and writing.</p>	<input type="checkbox"/> Use phonics and word analysis skills in decoding words <input type="checkbox"/> sight words <input type="checkbox"/> adjectives <input type="checkbox"/> plurals <input type="checkbox"/> use dictionary and glossary <input type="checkbox"/> Use academic vocabulary	<input type="checkbox"/> pronouns <input type="checkbox"/> root words <input type="checkbox"/> prefixes <input type="checkbox"/> synonyms <input type="checkbox"/> literal and non-literal words and phrases <input type="checkbox"/> Use academic vocabulary	<input type="checkbox"/> compound words <input type="checkbox"/> suffixes <input type="checkbox"/> antonyms <input type="checkbox"/> multi-meaning words <input type="checkbox"/> similes <input type="checkbox"/> metaphors <input type="checkbox"/> Use academic vocabulary	<input type="checkbox"/> compound words <input type="checkbox"/> antonyms <input type="checkbox"/> multi-meaning words <input type="checkbox"/> Use academic vocabulary
<p>LEARNING TO WRITE WRITING TO LEARN Connect to content and reading 3A precision 3B clarity 3C vary formats</p>	<input type="checkbox"/> Write and expand a variety of kinds of sentences with appropriate subject-verb agreement <input type="checkbox"/> Use appropriate verb tenses <input type="checkbox"/> Organize and write paragraph, essay to explain an idea with examples <input type="checkbox"/> Use essential punctuation <input type="checkbox"/> Journal	<input type="checkbox"/> Outline and write expository essay <input type="checkbox"/> Use academic vocabulary in writing about a topic <input type="checkbox"/> Improve essay for organization, focus, coherence, and clarity <input type="checkbox"/> Use quotation marks <input type="checkbox"/> Align pronoun and antecedent <input type="checkbox"/> Gather information from experiences or texts to answer a question <input type="checkbox"/> Journal	<input type="checkbox"/> Outline, write, and edit narrative essay <input type="checkbox"/> Strengthen writing with language and examples. <input type="checkbox"/> Journal <input type="checkbox"/> Poems <input type="checkbox"/> Creative writing	<input type="checkbox"/> Participate in shared research and writing projects <input type="checkbox"/> Gather information from experiences or texts to answer a question <input type="checkbox"/> Write and support opinion about a topic with reasons, using words such as “because” to link opinions and reasons <input type="checkbox"/> Journal <input type="checkbox"/> Poems <input type="checkbox"/> Creative writing
<p>Art and Music Connect to math, reading, writing, and social studies.</p>	<p>ART</p> <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation <p>MUSIC</p> <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation	<p>ART</p> <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation <p>MUSIC</p> <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation	<p>ART</p> <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation <p>MUSIC</p> <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation	<p>ART</p> <input type="checkbox"/> color <input type="checkbox"/> line <input type="checkbox"/> shape <input type="checkbox"/> size <input type="checkbox"/> Interpretation <p>MUSIC</p> <input type="checkbox"/> Rhythm <input type="checkbox"/> Interpretation

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	1st quarter	2nd quarter	3rd quarter	4th quarter
SCIENCE > <i>observe</i> > <i>read</i> > <i>do</i> > <i>list</i> > <i>draw</i> > <i>graph/chart</i> > <i>diagram</i> > <i>write</i> > <i>present</i>	Topic: <input type="checkbox"/> Observe and form hypothesis <input type="checkbox"/> Locate information <input type="checkbox"/> Collect data <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Sequence <input type="checkbox"/> Gather information to answer a question <input type="checkbox"/> Make and interpret tables and graphs	Topic: <input type="checkbox"/> Investigate hypothesis <input type="checkbox"/> Locate and classify information <input type="checkbox"/> Collect and organize data <input type="checkbox"/> Sequence <input type="checkbox"/> Gather information to answer a question <input type="checkbox"/> Make and interpret tables and graphs <input type="checkbox"/> Report	Topic: <input type="checkbox"/> Collect and organize data <input type="checkbox"/> Sequence <input type="checkbox"/> Interpret data/observations <input type="checkbox"/> Use and make glossary <input type="checkbox"/> Make and interpret tables and graphs <input type="checkbox"/> Use evidence to support conclusions <input type="checkbox"/> Report	Topic: <input type="checkbox"/> Collect and organize data <input type="checkbox"/> Sequence <input type="checkbox"/> Interpret data/observations <input type="checkbox"/> Use and make glossary <input type="checkbox"/> Make and interpret tables and graphs <input type="checkbox"/> Use evidence to support conclusions <input type="checkbox"/> Report
SOCIAL STUDIES > <i>read</i> > <i>act</i> > <i>build</i> > <i>list</i> > <i>illustrate</i> > <i>graph</i> > <i>chart</i> > <i>diagram</i> > <i>write</i> > <i>present</i>	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Identify the main topic, main ideas, and key details of a text <input type="checkbox"/> Describe how events, ideas, or information are organized in a whole text or part of it. <input type="checkbox"/> Answer questions with evidence <input type="checkbox"/> Use illustrations to clarify a text <input type="checkbox"/> Interpret maps, timelines, graphs <input type="checkbox"/> Use text features to locate information about a topic <input type="checkbox"/> Classify information <input type="checkbox"/> Use academic vocabulary	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Analyze and infer cause-effect relations <input type="checkbox"/> Quote from a text to support statements about the text <input type="checkbox"/> Interpret maps, timelines, graphs, diagrams <input type="checkbox"/> Use text features and search tools to locate information relevant to a topic <input type="checkbox"/> Summarize <input type="checkbox"/> Explain how an author uses evidence to support claims <input type="checkbox"/> Make and support claims based on evidence <input type="checkbox"/> Use academic vocabulary	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Collect information to answer a question <input type="checkbox"/> Identify the main topic, main ideas, and key details of text <input type="checkbox"/> Summarize <input type="checkbox"/> Use and make glossary <input type="checkbox"/> Describe how events or ideas in a text relate <input type="checkbox"/> Interpret and make maps, timelines, graphs, diagrams <input type="checkbox"/> Synthesize information from different texts <input type="checkbox"/> Use academic vocabulary	Topic: Nonfiction Reading <input type="checkbox"/> Read with purpose <input type="checkbox"/> Compare and contrast two texts on same topic <input type="checkbox"/> Explain the relationships between two or more historical events. <input type="checkbox"/> Analyze two accounts of the same event or topic and describe similarities and differences in the details they provide. <input type="checkbox"/> Summarize <input type="checkbox"/> Interpret and make maps, timelines, graphs, and diagrams <input type="checkbox"/> Write report <input type="checkbox"/> Use academic vocabulary

FIFTH GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ↔ Follow Directions ↔ Collaborate ↔ Write Learning Reports ↔ Use Graphic Organizers

	1st quarter	2nd quarter	3rd quarter	4th quarter
MATH Consult CMSI and Common Core Standards for priorities				
Math Vocabulary				

FRAMEWORK RESOURCE: REPRESENTATIVE MATH CONTENT 5th GRADE

This chart lists terms from the Illinois Learning Standards and the ISAT sample.

<p>Operations/Problem Solving</p> <table border="1"> <tr><td>amount</td><td>calculate</td></tr> <tr><td>determine</td><td>difference</td></tr> <tr><td>digit</td><td>divide, divisible</td></tr> <tr><td>division</td><td>each</td></tr> <tr><td>estimate</td><td>factors</td></tr> <tr><td>formula</td><td>greatest common factor</td></tr> <tr><td>label</td><td>likely</td></tr> <tr><td>multiply</td><td>number line, numerals</td></tr> <tr><td>operation probability</td><td>order of operations</td></tr> <tr><td>order, ordered pairs</td><td>place value</td></tr> <tr><td>product</td><td>sign</td></tr> <tr><td>solve</td><td>square</td></tr> <tr><td>total</td><td>unit</td></tr> <tr><td>value</td><td></td></tr> </table>	amount	calculate	determine	difference	digit	divide, divisible	division	each	estimate	factors	formula	greatest common factor	label	likely	multiply	number line, numerals	operation probability	order of operations	order, ordered pairs	place value	product	sign	solve	square	total	unit	value		<p>Fractions, Decimals, Percentages</p> <p>denominator fraction greater than > less than < numerator ratio mixed number improper fraction decimal decimal point equivalent fraction bar per percent proportion</p>
amount	calculate																												
determine	difference																												
digit	divide, divisible																												
division	each																												
estimate	factors																												
formula	greatest common factor																												
label	likely																												
multiply	number line, numerals																												
operation probability	order of operations																												
order, ordered pairs	place value																												
product	sign																												
solve	square																												
total	unit																												
value																													
<p>Analyzing Graphs and Data</p> <p>average bar graph circle graph coordinate data intersect, intersecting lines line graph mean, median, mode pattern pie graph table tally, tally chart stem and leaf plot</p>	<p>Geometry</p> <table border="1"> <tr><td>cone</td><td>congruent</td></tr> <tr><td>cylinder</td><td>cube, cubic</td></tr> <tr><td>diameter</td><td>figure</td></tr> <tr><td>hexagon</td><td>line</td></tr> <tr><td>line of symmetry</td><td>parallel</td></tr> <tr><td>equilateral triangle</td><td>Isosceles triangle</td></tr> <tr><td>polygon</td><td>prism</td></tr> <tr><td>ray</td><td>pyramid</td></tr> <tr><td>shape</td><td>sphere</td></tr> <tr><td>two-dimensional</td><td>vertical</td></tr> <tr><td>volume</td><td>obtuse angle</td></tr> <tr><td>acute angle</td><td>right angle</td></tr> <tr><td>vertex</td><td>vertices</td></tr> </table>	cone	congruent	cylinder	cube, cubic	diameter	figure	hexagon	line	line of symmetry	parallel	equilateral triangle	Isosceles triangle	polygon	prism	ray	pyramid	shape	sphere	two-dimensional	vertical	volume	obtuse angle	acute angle	right angle	vertex	vertices		
cone	congruent																												
cylinder	cube, cubic																												
diameter	figure																												
hexagon	line																												
line of symmetry	parallel																												
equilateral triangle	Isosceles triangle																												
polygon	prism																												
ray	pyramid																												
shape	sphere																												
two-dimensional	vertical																												
volume	obtuse angle																												
acute angle	right angle																												
vertex	vertices																												
<p>Measurement</p> <table border="1"> <tr><td>exactly</td><td>gram</td><td>mass</td><td>ounce</td></tr> <tr><td>height</td><td>kilometer</td><td>perimeter</td><td>scale</td></tr> <tr><td>gallon</td><td>measure</td><td>non-standard unit</td><td>liter</td></tr> <tr><td>kilogram</td><td>mile</td><td>Miles per hour</td><td>degrees, Celsius, Fahrenheit</td></tr> </table>		exactly	gram	mass	ounce	height	kilometer	perimeter	scale	gallon	measure	non-standard unit	liter	kilogram	mile	Miles per hour	degrees, Celsius, Fahrenheit												
exactly	gram	mass	ounce																										
height	kilometer	perimeter	scale																										
gallon	measure	non-standard unit	liter																										
kilogram	mile	Miles per hour	degrees, Celsius, Fahrenheit																										

LITERACY ESSENTIALS for GRADES 6-8

This overview can be used to identify major elements of literacy that are the core for grades 6-8.
The following pages detail the specifications for these essentials.

Read with Purpose

Answer Questions with Evidence: Analytic, Inferential, Evaluative

	1 st quarter	2 nd quarter	3 rd quarter	4 th quarter
Reading Skills Applied to <ul style="list-style-type: none"> ○ Fiction <u>and</u> ○ Non-Fiction 1B Skills and Strategies 1C Comprehend diverse texts	<input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Predict <input type="checkbox"/> Summarize <input type="checkbox"/> Infer main idea <input type="checkbox"/> Infer word meaning from context <input type="checkbox"/> Analyze how graphics contribute to meaning <input type="checkbox"/> Collect information to answer a question.	<input type="checkbox"/> Predict <input type="checkbox"/> Summarize <input type="checkbox"/> Analyze structure of text <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Analyze and infer cause-effect relationships <input type="checkbox"/> Paraphrase <input type="checkbox"/> Synthesize	<input type="checkbox"/> Analyze how a text includes the author's point of view or purpose <input type="checkbox"/> Analyze author's techniques (craft and structure) <input type="checkbox"/> Distinguish literal and figurative language <input type="checkbox"/> Analyze how an author's choice of words affects meaning of a text.	<input type="checkbox"/> Identify and infer relationships between events <input type="checkbox"/> Make and support claims based on evidence
Strategies for Literature 1C <ul style="list-style-type: none"> ○ story ○ fable ○ fantasy ○ poem ○ myth ○ play ○ novel 	<input type="checkbox"/> Identify theme <input type="checkbox"/> Infer traits, motives, feelings of characters and how they relate to events <input type="checkbox"/> Interpret tone, mood, imagery	<input type="checkbox"/> Analyze how an author develops a theme <input type="checkbox"/> Identify and analyze use of literary devices <input type="checkbox"/> Analyze use of metaphors and similes <input type="checkbox"/> Analyze structure and techniques of poems	<input type="checkbox"/> Explain how author establishes point of view in a text <input type="checkbox"/> Analyze how a plot "unfolds" <input type="checkbox"/> Contrast poetry and prose	<input type="checkbox"/> Explain central message or lesson of a story <input type="checkbox"/> Compare/contrast drama and prose stories <input type="checkbox"/> Compare/contrast different stories addressing similar themes or by the same author or genre
Strategies for Non-Fiction Read to Learn ILS 1B, 1C and 5ABC <ul style="list-style-type: none"> ○ history ○ biography ○ article ○ science text ○ social studies text ○ news report 	CONTENT <input type="checkbox"/> Identify the main topic, main ideas, and key details of a text <input type="checkbox"/> Analyze how a text is organized <input type="checkbox"/> Summarize a text <input type="checkbox"/> Interpret diagrams, maps, timelines <input type="checkbox"/> Use text features to locate information about a topic	CONTENT <input type="checkbox"/> Quote from a text to support statements about the topic <input type="checkbox"/> Interpret graphs and relate to content of text <input type="checkbox"/> Summarize <input type="checkbox"/> Use glossary <input type="checkbox"/> Classify fact/opinion	CONTENT <input type="checkbox"/> Evaluate the importance of an event. <input type="checkbox"/> Analyze how an author uses evidence to develop an idea or support a position <input type="checkbox"/> Synthesize information from different texts	CONTENT <input type="checkbox"/> Compare and contrast two texts on same topic. <input type="checkbox"/> Evaluate the importance of information <input type="checkbox"/> Synthesize and report on a topic <input type="checkbox"/> Analyze how primary and secondary sources relate

Assessments Include:

Graphic Organizers, Drawings, Writing Based on Graphic Organizers, Texts modeled on "mentor texts", Reports, Written Responses (short and extended)

6th GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ⇌ Follow Directions ⇌ Collaborate ⇌ Write Learning Reports ⇌ Use Graphic Organizers

	1 st quarter	2 nd quarter	3 rd quarter	4 th quarter
<p>READING Literary Texts 1B Skills and Strategies 1C Comprehend diverse texts</p> <p>Students write about reading, including extended response and texts based on “mentor texts” each quarter.</p> <p>Develop non-fiction reading abilities with science and social studies.</p>	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Identify theme and how author uses techniques to develop it <input type="checkbox"/> Describe traits, motives, feelings of characters and how they relate to events and change—analyze how plot “unfolds” <input type="checkbox"/> Interpret tone, mood, imagery <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Predict <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Paraphrase <input type="checkbox"/> Summarize and identify main idea <input type="checkbox"/> Analyze how graphics contribute to meaning	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Determine the theme of text <input type="checkbox"/> Analyze how an author develops a theme <input type="checkbox"/> Explain use of devices such as flashbacks and foreshadowing <input type="checkbox"/> Predict <input type="checkbox"/> Infer word meaning from context <input type="checkbox"/> Summarize <input type="checkbox"/> Analyze structure, techniques of text <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Analyze and infer relationships <input type="checkbox"/> Paraphrase <input type="checkbox"/> Synthesize	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Analyze author’s techniques (craft and structure) <input type="checkbox"/> Explain how author establishes point of view in a text <input type="checkbox"/> Distinguish literal and figurative language <input type="checkbox"/> Infer word meaning from context <input type="checkbox"/> Contrast poetry and prose, identify structure and techniques of poems <input type="checkbox"/> Analyze use of metaphors and similes in poetry <input type="checkbox"/> Identify how a narrator’s perspective or point of view influences how events are described	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Explain central message or lesson of a story <input type="checkbox"/> Identify characters, settings, key events <input type="checkbox"/> Infer motives, feelings and analyze how they relate to actions <input type="checkbox"/> Compare/contrast drama and prose stories including the structural elements of drama <input type="checkbox"/> Compare/contrast different stories addressing similar themes or by the same author <input type="checkbox"/> Predict <input type="checkbox"/> Analyze stories in same genre , comparing and contrasting their approaches to similar themes/topics
<p>GENRES ILS1C Distinguish and comprehend different text types 2ABC Interpret literature of different cultures</p> <p>Check the genres you will include each quarter.</p>	<p>Fiction/Literature: _ story _ fable _ fantasy _ poem _ myth _ drama _ novel _ short story _ mystery _ satire</p> <p>Non-Fiction: _ topic/trade books _ biography _ history _ videos _ informational text _ newspaper</p>	<p>Fiction/Literature: _ story _ fable _ fantasy _ poem _ myth _ drama _ novel _ short story _ mystery _ satire _ science fiction</p> <p>Non-Fiction: _ topic/trade books _ biography _ history _ videos _ informational text _ newspaper</p>	<p>Fiction/Literature: _ story _ fable _ fantasy _ poem _ myth _ drama _ novel _ short story _ mystery _ satire _ science fiction</p> <p>Non-Fiction: _ topic/trade books _ biography _ history _ videos _ informational text _ newspaper</p>	<p>Fiction/Literature: _ story _ fable _ fantasy _ poem _ myth _ drama _ novel _ short story _ mystery _ satire _ science fiction</p> <p>Non-Fiction: _ topic/trade books _ biography _ history _ videos _ informational text _ newspaper</p>
<p>Fluency ILS1B 4AB <i>Use partner reading and reader’s theater to expand fluency.</i></p>	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension

6th GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ⇌ Follow Directions ⇌ Collaborate ⇌ Write Learning Reports ⇌ Use Graphic Organizers

	1 st quarter	2 nd quarter	3 rd quarter	4 th quarter
<p>WORD KNOWLEDGE IL1A Apply vocabulary skills to reading and writing.</p>	<ul style="list-style-type: none"> <input type="checkbox"/> Analyze figurative and connotative meanings of words and phrases in text <input type="checkbox"/> Adjectives and adverbs (sentence expansion) <input type="checkbox"/> Plurals, subject-verb agreement, other essentials of grammar <input type="checkbox"/> use dictionary, glossary, and thesaurus <input type="checkbox"/> Use academic vocabulary in writing and speaking <input type="checkbox"/> Emphasize content area vocabulary and literary terms 	<ul style="list-style-type: none"> <input type="checkbox"/> compound words <input type="checkbox"/> suffixes <input type="checkbox"/> adverbs <input type="checkbox"/> synonyms and antonyms <input type="checkbox"/> multi-meaning words <input type="checkbox"/> Use academic vocabulary <input type="checkbox"/> Insert vocabulary development priorities <input type="checkbox"/> Emphasize content area vocabulary and literary terms 	<ul style="list-style-type: none"> <input type="checkbox"/> Emphasize content area vocabulary and literary terms <input type="checkbox"/> Figurative language 	<ul style="list-style-type: none"> <input type="checkbox"/> Emphasize content area vocabulary and literary terms <input type="checkbox"/> Expressive language
<p>LEARNING TO WRITE WRITING TO LEARN 3A precision 3B clarity 3C vary formats</p> <p>Connect to content See Core Standards for Writing in history/social studies and science for description of writing to develop in the content areas</p>	<ul style="list-style-type: none"> <input type="checkbox"/> Write and expand a variety of kinds of sentences <input type="checkbox"/> Gather information from experiences or texts to answer a question in own words (relates to extended response and essay) <input type="checkbox"/> Outline and write essay <input type="checkbox"/> Use punctuation to clarify and emphasize <input type="checkbox"/> Journal <input type="checkbox"/> Emphasis: expository writing <input type="checkbox"/> Analyze “mentor” texts and write in same format. <input type="checkbox"/> Write about the content of science (aligns with Science Fair) 	<ul style="list-style-type: none"> <input type="checkbox"/> Outline, write and edit essay, emphasis: narrative <input type="checkbox"/> Use academic vocabulary in writing about a topic <input type="checkbox"/> Vary sentence patterns for meaning, interest, and style <input type="checkbox"/> Gather information from experiences or texts to write about a theme <input type="checkbox"/> Revise essay and other writing <input type="checkbox"/> Analyze “mentor” texts and write in same format <input type="checkbox"/> Write about content of social studies (aligns with History Fair and high school prep) <input type="checkbox"/> journal 	<ul style="list-style-type: none"> <input type="checkbox"/> Outline, write, and revise essays: persuasive <input type="checkbox"/> Edit essay for focus, coherence, clear and expressive communication <input type="checkbox"/> Write poems <input type="checkbox"/> Enhance writing with examples and language <input type="checkbox"/> Gather information from experiences or texts to answer a BIG question in own words in extended response or essay or other format <input type="checkbox"/> Analyze “mentor” texts and write in same format <input type="checkbox"/> journal 	<ul style="list-style-type: none"> <input type="checkbox"/> Participate in shared research and writing projects <input type="checkbox"/> Gather information from experiences or texts to answer a question in own words <input type="checkbox"/> Write paper on a research topic <input type="checkbox"/> Outline and write essay: expository <input type="checkbox"/> journal

6th Grade MATH CORE: Set priorities.

Learning Skills: Listen ↔ Follow Directions ↔ Collaborate ↔ Write Learning Reports ↔ Use Graphic Organizers

	1st quarter	2nd quarter	3rd quarter	4th quarter
<p>CONCEPTS AND STRATEGIES AND SKILLS</p> <p>Consult CMSI and Common Core Standards for priorities Also see ISAT/ILS math (next pages).</p>				
<p>Math Vocabulary</p>				

FRAMEWORK RESOURCE: REPRESENTATIVE 6th GRADE MATH

*This chart lists terms from the Illinois Learning Standards and the ISAT sample.
See the Common Core standards for national priorities.*

<p>Operations/Problem Solving</p> <p>calculate determine divisible estimate factors formula greatest common factor inequality number line operation probability sign ordered pairs unit value order of operations square number</p>	<p>Fractions, Decimals, Percentages</p> <p>denominator fraction greater than > improper fraction less than < mixed number numerator ratio simplify simplest form decimal decimal point equivalent equivalent fraction bar per percent proportion</p>	<p>ALGEBRA</p> <p>associative property linear equation variable unknown equation balance exponent value expression equivalent table of values inequality represent</p>																		
<p>Analyzing Graphs and Data</p> <p>average bar graph, circle graph coordinate data intersect, intersecting lines line graph pattern pie graph stem and leaf plot table, tally, tally chart line plot median range mode probability</p>	<p>Geometry</p> <p>area conversion cube line segment rectangular pyramid scale square prism three dimensional triangular prism two-dimensional vertex vertices</p>	<p>Measurement</p> <table border="1" data-bbox="1371 938 1965 1287"> <tr> <td>exactly</td> <td>gram</td> </tr> <tr> <td>height</td> <td>kilometer</td> </tr> <tr> <td>gallon</td> <td>measure</td> </tr> <tr> <td>kilogram</td> <td>mile</td> </tr> <tr> <td>mass</td> <td>ounce</td> </tr> <tr> <td>perimeter</td> <td>scale</td> </tr> <tr> <td>non-standard unit</td> <td>liter</td> </tr> <tr> <td>miles per hour</td> <td>degrees, Celsius, Fahrenheit</td> </tr> <tr> <td>Measurement system</td> <td></td> </tr> </table>	exactly	gram	height	kilometer	gallon	measure	kilogram	mile	mass	ounce	perimeter	scale	non-standard unit	liter	miles per hour	degrees, Celsius, Fahrenheit	Measurement system	
exactly	gram																			
height	kilometer																			
gallon	measure																			
kilogram	mile																			
mass	ounce																			
perimeter	scale																			
non-standard unit	liter																			
miles per hour	degrees, Celsius, Fahrenheit																			
Measurement system																				

7th GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ↔ Follow Directions ↔ Collaborate ↔ Write Learning Reports ↔ Use Graphic Organizers

	1 st quarter	2 nd quarter	3 rd quarter	4 th quarter
<p>READING Literary Texts 1B Skills and Strategies 1C Comprehend diverse texts</p> <p>Students write about reading, including extended response and texts based on “mentor texts” each quarter.</p> <p>Develop non-fiction reading abilities with science and social studies</p>	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text Identify theme and how author uses techniques to develop it <input type="checkbox"/> Describe traits, motives, feelings of characters and how they relate to events and change— analyze how plot “unfolds” <input type="checkbox"/> Interpret tone, mood, imagery <input type="checkbox"/> Answer questions with evidence from text: analytic, inferential <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Predict <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Summarize <input type="checkbox"/> Infer main idea <input type="checkbox"/> Analyze how graphics contribute to meaning	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Identify two or more themes or central ideas in a text and analyze how they relate <input type="checkbox"/> Analyze how an author develops a theme <input type="checkbox"/> Analyze how a sentence, chapter, stanza fits into the structure of a text and develops plot or theme <input type="checkbox"/> Predict <input type="checkbox"/> Infer word meaning from context <input type="checkbox"/> Analyze structure, techniques of text <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Analyze and infer relationships <input type="checkbox"/> paraphrase <input type="checkbox"/> Summarize <input type="checkbox"/> Synthesize	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Analyze author’s techniques (craft and structure) <input type="checkbox"/> Explain how author establishes point of view <input type="checkbox"/> Analyze how author presents points of view of different persons in a text <input type="checkbox"/> Distinguish literal and figurative language <input type="checkbox"/> Infer word meaning from context <input type="checkbox"/> Contrast poetry and prose, identify structure and techniques of poems <input type="checkbox"/> Analyze use of metaphors and similes in poetry <input type="checkbox"/> Identify how a narrator’s perspective or point of view influences how events are described	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Explain central message or lesson of a story <input type="checkbox"/> Identify characters, settings, key events <input type="checkbox"/> Infer motives, feelings and how they relate to actions <input type="checkbox"/> Compare/contrast drama and prose stories including the structural elements <input type="checkbox"/> Compare/contrast different stories addressing similar themes or by the same author <input type="checkbox"/> Summarize <input type="checkbox"/> Analyze stories in same genre , comparing and contrasting their approaches to similar themes/topics <input type="checkbox"/> Analyze how a modern work draws on patterns found in traditional literature
<p>GENRES ILS1C Distinguish and comprehend different text types</p> <p>2ABC Interpret literature of different cultures</p>	<p>Fiction/Literature: _ story _ fable _ fantasy _ poem _ myth _ drama _ novel _ short story _ satire _ realistic fiction _ mystery</p> <p>Non-Fiction: _ topic/trade books _ biography _ history _ videos __informational text __newspaper __articles</p>	<p>Fiction/Literature: _ story _ fable _ fantasy _ poem _ myth _ drama _ novel _ short story _ satire _ realistic fiction _ mystery</p> <p>Non-Fiction: _ topic/trade books _ biography _ history _ videos __informational text __newspaper __articles</p>	<p>Fiction/Literature: _ story _ fable _ fantasy _ poem _ myth _ drama _ novel _ short story _ satire _ realistic fiction _ mystery</p> <p>Non-Fiction: _ topic/trade books _ biography _ history _ videos __informational text __newspaper __articles</p>	<p>Fiction/Literature: _ story _ fable _ fantasy _ poem _ myth _ drama _ novel _ short story _ satire _ realistic fiction _ mystery</p> <p>Non-Fiction: _ topic/trade books _ biography _ history _ videos __informational text __newspaper __articles</p>
<p>Fluency ILS1B 4AB <i>Use partner reading and reader’s theater to expand fluency.</i></p>	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension

7th GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ↔ Follow Directions ↔ Collaborate ↔ Write Learning Reports ↔ Use Graphic Organizers

	1 st quarter	2 nd quarter	3 rd quarter	4 th quarter
<p>WORD KNOWLEDGE IL1A Apply vocabulary skills to reading and writing.</p>	<ul style="list-style-type: none"> <input type="checkbox"/> Analyze figurative and connotative meanings of words and phrases in text <input type="checkbox"/> Adjectives and adverbs (sentence expansion) <input type="checkbox"/> Plurals, subject-verb agreement, other essentials of grammar <input type="checkbox"/> use dictionary, glossary, and thesaurus <input type="checkbox"/> Use academic vocabulary in writing and speaking <input type="checkbox"/> Emphasize content area vocabulary and literary terms 	<ul style="list-style-type: none"> <input type="checkbox"/> compound words <input type="checkbox"/> suffixes <input type="checkbox"/> adverbs <input type="checkbox"/> synonyms and antonyms <input type="checkbox"/> multi-meaning words <input type="checkbox"/> Use academic vocabulary <input type="checkbox"/> Insert vocabulary development priorities <input type="checkbox"/> Emphasize content area vocabulary and literary terms 	<ul style="list-style-type: none"> <input type="checkbox"/> Emphasize content area vocabulary and literary terms 	<p>Emphasize content area vocabulary and literary terms</p>
<p>LEARNING TO WRITE WRITING TO LEARN 3A precision 3B clarity 3C vary formats</p> <p>Connect to content See Core Standards for Writing in history/social studies and science for description of writing to develop in the content areas</p>	<ul style="list-style-type: none"> <input type="checkbox"/> Write and expand a variety of kinds of sentences <input type="checkbox"/> Gather information from experiences or texts to answer a question in own words (relates to extended response and essays) <input type="checkbox"/> Outline and write essay, emphasis: expository <input type="checkbox"/> Use punctuation to clarify and emphasize <input type="checkbox"/> Journal <input type="checkbox"/> Explain relationships among events and experiences <input type="checkbox"/> Analyze “mentor” texts and write in same format. <input type="checkbox"/> Write about the content of science (aligns with Science Fair) 	<ul style="list-style-type: none"> <input type="checkbox"/> Outline, write and edit essay, emphasis: narrative <input type="checkbox"/> Use academic vocabulary in writing about a topic <input type="checkbox"/> Vary sentence patterns for meaning, interest, and style <input type="checkbox"/> Gather information from experiences or texts to write about a theme <input type="checkbox"/> Revise essay and other writing <input type="checkbox"/> Analyze “mentor” texts and write in same format <input type="checkbox"/> Write about content of social studies (aligns with History Fair and high school prep) <input type="checkbox"/> Journal 	<ul style="list-style-type: none"> <input type="checkbox"/> Outline, write, and revise narrative essays, using a variety of techniques <input type="checkbox"/> Write arguments (persuasive) in which they support a claim logically <input type="checkbox"/> Write poems <input type="checkbox"/> Gather information from experiences or texts to answer a BIG question in own words <input type="checkbox"/> Analyze “mentor” texts and write in same format <input type="checkbox"/> Use technology to produce, publish, and present information <input type="checkbox"/> Journal 	<ul style="list-style-type: none"> <input type="checkbox"/> Participate in shared research and writing projects <input type="checkbox"/> Gather information from experiences or texts to answer a question in own words <input type="checkbox"/> Write paper on a research topic <input type="checkbox"/> Outline and write essay: expository <input type="checkbox"/> Journal

FRAMEWORK RESOURCE: 7th GRADE SCIENCE CONTENT

Based on the Illinois Learning Standards and ISAT Samples and Specifications

SCIENCE IS THINKING: Inquiry, Data Analysis, forming a hypothesis, observation; measurement, evaluating an outcome.

<p>Biology, Genetics, and Reproduction</p> <table border="1"> <tr><td><i>amoeba</i></td><td><i>bacteria, bacterium</i></td></tr> <tr><td><i>bio (prefix)</i></td><td><i>carnivorous</i></td></tr> <tr><td><i>carnivore</i></td><td><i>cell</i></td></tr> <tr><td><i>classification</i></td><td><i>disease</i></td></tr> <tr><td><i>dominant</i></td><td><i>euglena</i></td></tr> <tr><td><i>flagellum</i></td><td><i>heredity</i></td></tr> <tr><td><i>meiosis</i></td><td><i>mitosis</i></td></tr> <tr><td><i>omnivore</i></td><td><i>organism</i></td></tr> <tr><td><i>osmosis</i></td><td><i>population</i></td></tr> <tr><td><i>recessive</i></td><td><i>reproduction</i></td></tr> <tr><td><i>relate</i></td><td></td></tr> </table>	<i>amoeba</i>	<i>bacteria, bacterium</i>	<i>bio (prefix)</i>	<i>carnivorous</i>	<i>carnivore</i>	<i>cell</i>	<i>classification</i>	<i>disease</i>	<i>dominant</i>	<i>euglena</i>	<i>flagellum</i>	<i>heredity</i>	<i>meiosis</i>	<i>mitosis</i>	<i>omnivore</i>	<i>organism</i>	<i>osmosis</i>	<i>population</i>	<i>recessive</i>	<i>reproduction</i>	<i>relate</i>		<p>Botany</p> <p><i>carbon dioxide</i> <i>classification</i> <i>efficient</i> <i>food chain</i> <i>herb</i> <i>herbivore</i> <i>osmosis</i> <i>oxygen</i> <i>palmate</i> <i>solar energy</i> <i>structure</i></p>																
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Science Content Category Table (ISBE.net)

Grade	4	7
State Goal 11	20%	20%
Standard 11A – Scientific Inquiry	10%	10%
Standard 11B – Technological Design	10%	10%
State Goal 12	60%	60%
Standard 12A – Living Things ¹	10%	10%
Standard 12B – Environment and Interaction of Living Things	10%	10%
Standard 12C – Matter and Energy ²	10%	10%
Standard 12D – Force and Motion	10%	10%
Standard 12E – Earth Science ³	10%	10%
Standard 12F – Astronomy	10%	10%
State Goal 13	20%	20%
Standard 13A – Safety and Practices of Science	10%	10%
Standard 13B – Science, Technology, Society ⁴	10%	10%
Total	100%	100%

¹ Includes the following topics: Classification, Cell Biology (Grade 7 only), Reproduction (Grade 4 only), Genetics and Reproduction (Grade 7 only), Botany (Grade 7 only), Change Over Time (Grade 7 only)

² Includes the following topics: Properties of Matter, The Atom (Grade 7 only), Acids and Bases (Grade 7 only), Energy/Electricity (Grade 4 only), Electricity (Grade 7 only), Light

³ Includes the following topics: Basic Earth Science (Grade 4 only), The Earth's Structure (Grade 7 only), The Earth's Dynamic Processes, The Atmosphere, Water

⁴ Includes the following concept: Measurement

SCIENCE PROGRESS STRATEGIES

- Students read and write about science topics
- Students use graphic organizers to “show” science
- Post science vocabulary and illustrations
- Students write science learning reports
- Students make and interpret data tables and graphs each week
- January: Revisit core science essential for ISAT
- February: Emphasize scientific method and data interpretation, continue to revisit core science content essential for ISAT
- Use ISAT sample test to simulate science test; clarify test-taking strategies

7th Grade SOCIAL STUDIES CORE: Choose Topics to Expand Knowledge and Strengthen Literacy

Learning Skills: Listen ↔ Follow Directions ↔ Collaborate ↔ Use Graphic Organizers ↔ Write Learning Reports

CONTENT:	CONTENT:	CONTENT:	CONTENT:
<p>Reading/Learning Strategies</p> <ul style="list-style-type: none"> <input type="checkbox"/> Read with purpose <input type="checkbox"/> Identify the main topic, main ideas, and key details of a text <input type="checkbox"/> Identify how a text presents information (e.g. sequentially, causally, comparatively) <input type="checkbox"/> Summarize a text explicitly without adding opinions or prior knowledge <input type="checkbox"/> Describe how events, ideas, or information are organized in a whole text or part of it. <input type="checkbox"/> Answer questions with evidence <input type="checkbox"/> Use illustrations to clarify a text <input type="checkbox"/> Identify steps in a process presented in a text <input type="checkbox"/> Interpret maps, timelines, graphs <input type="checkbox"/> Use text features to locate information about a topic <input type="checkbox"/> Classify information <input type="checkbox"/> Use academic vocabulary 	<p>Reading/Learning Strategies</p> <ul style="list-style-type: none"> <input type="checkbox"/> Read with purpose <input type="checkbox"/> Analyze and infer cause-effect relations <input type="checkbox"/> Quote from a text to support statements about the text <input type="checkbox"/> Interpret maps, timelines, graphs, diagrams <input type="checkbox"/> Use text features and search tools to locate information relevant to a topic <input type="checkbox"/> Summarize <input type="checkbox"/> Use glossary <input type="checkbox"/> Explain how an author uses evidence to support claims <input type="checkbox"/> Distinguish among fact, opinion, and reasoned judgment <input type="checkbox"/> Make and support claims based on evidence <input type="checkbox"/> Use academic vocabulary 	<p>Reading/Learning Strategies</p> <ul style="list-style-type: none"> <input type="checkbox"/> Read with purpose <input type="checkbox"/> Collect information to answer a question <input type="checkbox"/> Identify main topic, main ideas, and key details <input type="checkbox"/> Analyze how an author's choice of words affects meaning of a text <input type="checkbox"/> Analyze how a text includes the author's point of view or purpose <input type="checkbox"/> Summarize <input type="checkbox"/> Use and make glossary <input type="checkbox"/> Describe how events or ideas in a text relate <input type="checkbox"/> Interpret and make maps, timelines, graphs, diagrams <input type="checkbox"/> Synthesize information from different texts <input type="checkbox"/> Analyze relationship between primary and secondary sources on same topic <input type="checkbox"/> Use academic vocabulary 	<p>Reading/Learning Strategies</p> <ul style="list-style-type: none"> <input type="checkbox"/> Read with purpose <input type="checkbox"/> Compare and contrast two texts on same topic <input type="checkbox"/> Explain the relationships between two or more historical events. <input type="checkbox"/> Analyze two accounts of the same event or topic and describe similarities and differences in the details they provide ideas they develop <input type="checkbox"/> Summarize <input type="checkbox"/> Interpret and make maps, timelines, graphs, and diagrams <input type="checkbox"/> Use academic vocabulary

See the Core **Reading and Writing** Standards for History/Social Studies for additional specifications for literacy in social studies.

7th Grade MATH CORE: Set priorities.

Learning Skills: Listen ↔ Follow Directions ↔ Collaborate ↔ Write Learning Reports ↔ Use Graphic Organizers

	1st quarter	2nd quarter	3rd quarter	4th quarter
<p>CONCEPTS AND STRATEGIES AND SKILLS</p> <p>Consult CMSI and Common Core Standards for priorities Also see ISAT/ILS math (next pages).</p>				
<p>Math Vocabulary</p>				

FRAMEWORK RESOURCE: REPRESENTATIVE 7th GRADE MATH

This chart lists terms from the Illinois Learning Standards and ISAT sample. See the Common Core standards for national priorities.

Operations/Problem Solving		Fractions, Decimals, Percentages		ALGEBRA	
calculate	determine	convert	denominator	balance	equation
divisible	estimate	fraction	greater than >	equivalent	exponent
factors	formula	improper fraction	less than <	expression	inequality
greatest common factor	inequality	mixed number	numerator	integer	negative
absolute value	ascending order	ratio	simplest form	positive	represent
square root	number line	simplify	decimal	table of values	unknown
operation probability	sign	decimal point	equivalent	value	variable
ordered pairs	value	equivalent	fraction bar	additive identity	additive inverse
order of operations	square number	per	percent	property	property
descending order	value	proportion		arithmetic sequence	associative property
cube root				combination	compound inequality
				function	linear equation
				multiplicative identity	multiplicative inverse
				property	property
				multiplicative property	of zero
				prime factorization	rational number
				scientific notation	
Analyzing Graphs and Data		Geometry		Measurement	
average		area	capacity	exactly	gram
coordinate		circumference	complementary angles	height	kilometer
data				gallon	measure
data point		conversion	cube	kilogram	mile
histogram		cylinder	hypotenuse	mass	ounce
intersect, intersecting lines		isosceles	line segment	perimeter	scale
pattern		trapezoid		non-standard unit	liter
pie graph		parallelogram	perimeter	miles per hour	degrees, Celsius, Fahrenheit
stem and leaf plot		rectangular prism	rectangular pyramid	Measurement system	milliliter
line plot		regular pyramid	right cylinder		
median		scale	square prism		
range		surface area	three-dimensional		
mode					
probability		trapezoid	triangular prism		
slope		two-dimensional	vertex		
x axis		vertices			
y axis					
scatter plot					
intercept					

8th GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ↔ Follow Directions ↔ Collaborate ↔ Write Learning Reports ↔ Use Graphic Organizers

	1 st quarter	2 nd quarter	3 rd quarter	4 th quarter
<p>READING Literary Texts 1B Skills and Strategies 1C Comprehend diverse texts</p> <p>Students write about reading, including extended response and texts based on “mentor texts” each quarter.</p> <p>Develop non-fiction reading abilities with science and social studies</p>	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Identify theme and how author uses techniques to develop it <input type="checkbox"/> Analyze how plot “unfolds” <input type="checkbox"/> Interpret tone, mood, imagery <input type="checkbox"/> Answer questions with a wide range of evidence from throughout the text <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Infer word meaning <input type="checkbox"/> Summarize <input type="checkbox"/> Infer main idea <input type="checkbox"/> Explain how authors produce effects such as suspense, humor <input type="checkbox"/> Analyze how graphics contribute to meaning	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Identify two or more themes or central ideas in a text and analyze how they relate <input type="checkbox"/> Analyze how an author develops a theme <input type="checkbox"/> Analyze how recurring images or events contribute to development of theme or central idea <input type="checkbox"/> Predict <input type="checkbox"/> Analyze structure, techniques of text <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Analyze and infer relationships <input type="checkbox"/> Paraphrase <input type="checkbox"/> Summarize <input type="checkbox"/> Synthesize	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Analyze how author presents points of view of different persons in a text <input type="checkbox"/> Distinguish literal and figurative language <input type="checkbox"/> Contrast poetry and prose, identify structure and techniques of poems <input type="checkbox"/> Analyze how comparisons (metaphors, allusions, analogies) contribute to meaning <input type="checkbox"/> Identify how a narrator’s perspective or point of view influences how events are described <input type="checkbox"/> Compare a fictional account to a factual account	<input type="checkbox"/> Read with purpose <input type="checkbox"/> Answer questions with evidence from text <input type="checkbox"/> Explain central message or lesson of a story <input type="checkbox"/> Infer motives, feelings and how they relate to actions <input type="checkbox"/> Compare/contrast drama and prose stories <input type="checkbox"/> Compare/contrast different stories addressing similar themes or by the same author <input type="checkbox"/> Compare different kinds of poems <input type="checkbox"/> Summarize <input type="checkbox"/> Analyze stories in same genre , comparing and contrasting their approaches to similar themes/topics <input type="checkbox"/> Analyze how a modern work draws on patterns found in traditional literature
<p>GENRES ILS1C Distinguish and comprehend different text types 2ABC Interpret literature of different cultures</p> <p>Check the genres you will include each quarter.</p>	<p>Fiction/Literature: _ story _ fable _ fantasy _ poem _ myth _ drama _ novel _ short story _ satire _ realistic fiction _ mystery</p> <p>Non-Fiction: _topic/trade books _ biography _ history _ videos _ informational text _ newspaper _ articles</p>	<p>Fiction/Literature: _ story _ fable _ fantasy _ poem _ myth _ drama _ novel _ short story _ satire _ realistic fiction _ mystery _ science fiction</p> <p>Non-Fiction: _topic/trade books _ biography _ history _ videos _ informational text _ newspaper _ articles</p>	<p>Fiction/Literature: _ story _ fable _ fantasy _ poem _ myth _ drama _ novel _ short story _ satire _ realistic fiction _ mystery _ science fiction</p> <p>Non-Fiction: _topic/trade books _ biography _ history _ videos _ informational text _ newspaper _ articles</p>	
<p>Fluency ILS1B 4AB <i>Use partner reading and reader’s theater to expand fluency.</i></p>	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension	<input type="checkbox"/> Rate <input type="checkbox"/> Expression <input type="checkbox"/> Comprehension

8th GRADE CORE: Set Priorities for Each Quarter

Learning Skills: Listen ↔ Follow Directions ↔ Collaborate ↔ Write Learning Reports ↔ Use Graphic Organizers

	1 st quarter	2 nd quarter	3 rd quarter	4 th quarter
<p>WORD KNOWLEDGE IL1A Apply vocabulary skills to reading and writing.</p>	<ul style="list-style-type: none"> <input type="checkbox"/> Analyze figurative and connotative meanings of words and phrases in text <input type="checkbox"/> Adjectives and adverbs (sentence expansion) <input type="checkbox"/> Plurals, subject-verb agreement, other essentials of grammar <input type="checkbox"/> use dictionary, glossary, and thesaurus <input type="checkbox"/> Use academic vocabulary in writing and speaking <input type="checkbox"/> Emphasize content area vocabulary and literary terms 	<ul style="list-style-type: none"> <input type="checkbox"/> compound words <input type="checkbox"/> suffixes <input type="checkbox"/> adverbs <input type="checkbox"/> synonyms and antonyms <input type="checkbox"/> multi-meaning words <input type="checkbox"/> Use academic vocabulary <input type="checkbox"/> Insert vocabulary development priorities <input type="checkbox"/> Emphasize content area vocabulary and literary terms 	<ul style="list-style-type: none"> <input type="checkbox"/> Emphasize content area vocabulary and literary terms <input type="checkbox"/> Figurative language 	<ul style="list-style-type: none"> <input type="checkbox"/> Emphasize content area vocabulary and literary terms <input type="checkbox"/> Expressive language
<p>LEARNING TO WRITE WRITING TO LEARN 3A precision 3B clarity 3C vary formats</p> <p>Connect to content See Core Standards for Writing in history/social studies and science for description of writing to develop in the content areas</p>	<ul style="list-style-type: none"> <input type="checkbox"/> Write and expand a variety of kinds of sentences <input type="checkbox"/> Gather information from experiences or texts to answer a question in own words <input type="checkbox"/> Outline and write essay, emphasis: narrative <input type="checkbox"/> Use punctuation to clarify and emphasize <input type="checkbox"/> Journal <input type="checkbox"/> Show relationships among events/experiences <input type="checkbox"/> Analyze “mentor” texts and write in same format. <input type="checkbox"/> Write about the content of science (aligns with Science Fair) 	<ul style="list-style-type: none"> <input type="checkbox"/> Write arguments (persuasive) in which they support a claim logically <input type="checkbox"/> Use academic vocabulary in writing about a topic <input type="checkbox"/> Vary sentence patterns for meaning, interest, and style <input type="checkbox"/> Gather information from experiences or texts to write about a theme <input type="checkbox"/> Revise essay and other writing for focus, coherence, clear communication <input type="checkbox"/> Analyze “mentor” texts and write in same format <input type="checkbox"/> Write about content of social studies (aligns with History Fair and high school prep) <input type="checkbox"/> Journal 	<ul style="list-style-type: none"> <input type="checkbox"/> Outline, write, and revise narrative and persuasive essays, using a variety of techniques <input type="checkbox"/> Improve essays with language, images, examples <input type="checkbox"/> Write poems <input type="checkbox"/> Gather information from experiences or texts to answer a BIG question in own words <input type="checkbox"/> Analyze “mentor” texts and write in same format <input type="checkbox"/> Use technology to produce, publish, and present information <input type="checkbox"/> Journal 	<ul style="list-style-type: none"> <input type="checkbox"/> Participate in shared research and writing projects <input type="checkbox"/> Gather information from experiences or texts to answer a question in own words <input type="checkbox"/> Write paper on a research topic <input type="checkbox"/> Outline and write essay: expository <input type="checkbox"/> Journal

8th Grade MATH CORE: Set priorities.

Learning Skills: Listen ↔ Follow Directions ↔ Collaborate ↔ Write Learning Reports ↔ Use Graphic Organizers

	1st quarter	2nd quarter	3rd quarter	4th quarter
<p>CONCEPTS AND STRATEGIES AND SKILLS</p> <p>Consult CMSI and Common Core Standards for priorities Also see ISAT/ILS math (next pages).</p>				
<p>Math Vocabulary</p>				

FRAMEWORK RESOURCE: REPRESENTATIVE 8th GRADE MATH

This chart lists terms from the Illinois Learning Standards and the ISAT sample. See the Common Core standards for national priorities.

Operations/Problem Solving		Fractions, Decimals, Percentages		ALGEBRA	
calculate	determine	convert	denominator	balance	equation
divisible	estimate	fraction	greater than >	equivalent	exponent
factors	formula	improper fraction	less than <	expression	inequality
greatest common factor	inequality	mixed number	numerator	integer	negative
absolute value	ascending order	ratio	simplest form	positive	represent
square root	number line	simplify	decimal	table of values	unknown
operation probability	sign	decimal point	equivalent	value	variable
ordered pairs	value	equivalent	fraction bar	additive identity property	additive inverse property
order of operations	square number	per	percent	arithmetic sequence	associative property
descending order	value	proportion		combination	compound inequality
cube root				function	linear equation
				multiplicative identity property	multiplicative inverse property
				multiplicative property of zero	permutation
				prime factorization	rational number
				scientific notation	
Analyzing Graphs and Data		Geometry		Measurement	
average		circumference	complementary angles	exactly	gram
coordinate		conversion	cube	height	kilometer
data		cylinder	hypotenuse	gallon	measure
data point		isosceles trapezoid	line segment	kilogram	mile
histogram		parallelogram	perimeter	mass	ounce
intersect, intersecting lines		rectangular prism	rectangular pyramid	perimeter	scale
pattern		regular pyramid	right cylinder	non-standard unit	liter
pie graph		scale	square prism	miles per hour	degrees, Celsius, Fahrenheit
stem and leaf plot		surface area	three-dimensional	Measurement system	milliliter
line plot		trapezoid	triangular prism		
median		two-dimensional	vertex		
range		vertices			
mode					
probability					
slope					
x axis					
y axis					
scatter plot					
intercept					

8th Grade SCIENCE CORE

Set Content Priorities for Each Quarter and Develop Literacy In Science

Learning Skills: Listen ↔ Follow Directions ↔ Collaborate ↔ Use Graphic Organizers ↔ Write Learning Reports

1st quarter	2nd quarter	3rd quarter	4th quarter
CONTENT:	CONTENT:	CONTENT:	CONTENT:
<p>STRATEGIES AND SKILLS</p> <ul style="list-style-type: none"> <input type="checkbox"/> Observe <input type="checkbox"/> Form hypotheses <input type="checkbox"/> Locate information <input type="checkbox"/> Take notes <input type="checkbox"/> Collect data <input type="checkbox"/> Classify <input type="checkbox"/> Compare/contrast <input type="checkbox"/> Sequence <input type="checkbox"/> Gather information to answer a question <input type="checkbox"/> Cite specific evidence from text to support explicit responses to questions <input type="checkbox"/> Make and interpret tables and graphs <input type="checkbox"/> Write with academic language 	<p>STRATEGIES AND SKILLS</p> <ul style="list-style-type: none"> <input type="checkbox"/> Investigate hypothesis <input type="checkbox"/> Take notes <input type="checkbox"/> Locate and classify information <input type="checkbox"/> Collect and organize data <input type="checkbox"/> Sequence <input type="checkbox"/> Use and make glossary <input type="checkbox"/> Gather information to answer a question <input type="checkbox"/> Cite specific evidence from text to support explicit and inferential responses to questions <input type="checkbox"/> Make and interpret tables and graphs <input type="checkbox"/> Write reports 	<p>STRATEGIES AND SKILLS</p> <ul style="list-style-type: none"> <input type="checkbox"/> Collect and organize data <input type="checkbox"/> Take notes <input type="checkbox"/> Sequence <input type="checkbox"/> Interpret data/observations <input type="checkbox"/> Report <input type="checkbox"/> Use and make glossary <input type="checkbox"/> Make and interpret tables and graphs <input type="checkbox"/> Support conclusions from evidence in different sources <input type="checkbox"/> Distinguish fact from opinion <input type="checkbox"/> Write reports 	<p>STRATEGIES AND SKILLS</p> <ul style="list-style-type: none"> <input type="checkbox"/> Collect and organize data <input type="checkbox"/> Sequence <input type="checkbox"/> Support a position <input type="checkbox"/> Interpret data/observations <input type="checkbox"/> Report <input type="checkbox"/> Use and make glossary <input type="checkbox"/> Make and interpret tables and graphs <input type="checkbox"/> Support conclusions from evidence in different sources <input type="checkbox"/> Evaluate a statement or argument in terms of the information presented to support it <input type="checkbox"/> Analyze the value of reading different texts on same topic <input type="checkbox"/> Write reports

