**SCIENCE UNIT PLANNER**

**Topic: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Unit-Long Comprehensive Idea: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**Week to-Week Focus Ideas—one core idea each week**

*Choose one cross-cutting concept to emphasize:*

*\_\_cause and effect \_\_structure and function \_stability and change \_\_\_systems \_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_*

**Week 1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Week 2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Week 3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Week 4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Week 5:** Synthesis—during week 5 students complete the summative assessment.

For each week’s lesson plan, ask a week-long FOCUS question based on the FOCUS Idea of the week.

**Formative Assessments** to identify student progress and needs on a daily and/or weekly basis. *Those noted with X are embedded in the lesson plan.*

\_\_ make glossary \_\_daily journal \_\_write with academic vocabulary

\_\_learning report \_\_ weekly summary \_\_student-written questions and answers

\_\_graphic organizer \_\_illustrate text \_\_constructed response

\_\_ respond to questions with evidence \_\_student demonstrates

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**Summative Assessment: Complete during Week 5 Synthesis of Learning**

At completion of unit, student demonstrate independent competence in the following product(s):

\_\_comprehensive report \_\_presentation \_\_display \_\_booklet \_\_illustrated guide

\_\_demonstration \_\_data analysis with explanation based on text and experiments

\_\_constructed response integrating different sources

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