## DePaul Center for Urban Education Chicago Math Connections

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## **Teaching/Learning Data Bank**

Useful information to connect math to science and social studies

## **Topic: Chicago Butterfly Facts**

Data source: Peggy Notebaert Nature Museum

Species	Time	Time required	Time	Adult life	Habitat
-	required	for larva to	required	span	
	for egg to	transition to	for pupa to	(in days)	
	transition	pupa (in days)	become an		
	to larva		adult		
	(in days)		(in days)		
Black	4 -10	21 - 30	10 - 20	6 -14	Open meadows
Swallowtail					and Fields
Buckeye	4 –14	14 - 30	7 - 14	6 - 20	Open weedy marshes
Cloudless Sulphur	3 - 7	14 – 30	7 -14	6 – 10	All open areas /prairies
Common Sulphur	3 - 7	14 - 30	7 –14	6 - 10	All open areas /prairies
Giant Swallowtail	4 -10	21 - 30	10 - 20	6 - 14	Wooded areas / open brush
Monarch	4 - 6	14 - 21	5 - 15	28 - 90	Open Areas / prairies
Painted Lady	4 - 14	14 - 30	7 - 14	6 - 20	Open areas / prairies
Pipevine Swallowtail	4 -10	21 - 30	10 - 20	6 - 14	Wooded areas or open brush
Queen	4 - 6	14 - 21	5 - 15	28 - 90	Open areas / prairies
Red Admiral	4 -14	14 - 30	7 - 14	6 - 20	Moist wooded areas / open marshes
Tiger Swallowtail	4 - 10	21 - 30	10 - 20	6 - 14	Wooded areas / open meadows / prairies