

Apologia Flying Creatures

Spring Trimester

Week 1: Lesson 10

At Home: Read 147-154, Record Fascinating Facts, Memory Vs., Complete the life cycle chart for a butterfly, praying mantis and dragon fly. You can draw this or print pictures. Most journals will have a template. Come to class prepared to share.

In Class: Show and Tell! Bring in your life Cycles! Review, Begin Scientific Speculation Sheet (SSS) for Can Trap Experiment, create our Insect Display

Week 2: Lesson 10

At Home: Read 154-162, Record Fascinating Facts, complete your SSS and come to class prepared to share. Add to your Insect Display, weather permitting and bring to class to show. Record examples of insect defense with pictures. Some notebooks will have templates. Create and Warning Label for an insect with Advertisement Defense.

Older: You also need to create a Warning Label for an insect with Advertisement Defense, but you will need to research and choose one NOT discussed in the book. Make sure it's a Flying Creature! (hint: research flying creature with aposematic coloration)

In Class: Review, Show and Tell! Warning labels and defense pictures! Life cycle books, insect matchup, Experiment! Pipe Cleaner Camouflage Activity

Week 3: Lesson 11

At Home: Read 163-169 up to Honey Bee, Record FF, memory Vs., record facts about termites and why they are useful. There is a section in most Notebooks for this.

In Class: Review, Ant Experiment, Social Insects Book

Week 4: Lesson 11

At Home: Read 169-180, FF, Memory Vs., record pictures and information of queen, worker and drone bees and their duties. Most notebooks will have templates for this. Come to class prepared to share.

In Class: Review, Show and Tell! Show the information you gathered on bees! Complete Social Insect ID, look at honey combs, make beeswax candles

Week 5: Lesson 12

At Home: Read 183-190 up to Flies, FF, Memory Vs.

In Class: Review, Beetle Flap Book, Complete SSS on which soil bugs prefer

Week 6: Lesson 12

At Home: Read 190-198, FF, Memory Vs., Dictate a letter informing people how to avoid mosquito bites

Older: Complete this letter, but try to do it from the mosquito's perspective. You can even try telling people what NOT to do in a humorous way, so you can trick them into getting bit! Come to class prepared to share!

In Class: Review, Show and Tell! Mosquito letters, and findings of soil experiment. Try This! Waterglider Experiment. Match insects

Older: Hand out assignments for Insect Bingo Game

Week 7: Lesson 13

At Home: read 199-212, FF, Memory Vs.

Older: Complete your facts for insect bingo

In Class: Review, Insects in their environment sheet in notebook, Try This! Water glass pitch experiment. Work on SSS for Cricket Environment Preference.

Week 8: Lesson 14

At Home: Read 213-219, FF, Memory Vs, record findings from Cricket Environment Preference, come prepared to share

In Class: Show and Tell! Previous findings on Cricket Environment, Review new chapter, Insect Labels in notebook, Butterfly Bingo

Older: Insect Bingo

Week 9 Lesson 14

At Home: Read 219-227, FF, Memory Vs, Identify pictures on pg. 226, Venn diagram. The instructions can be found on pg. 226 for this and most notebooks include a template. Come to class prepared to share.

In Class: Review, Show and Tell! Venn diagram. Complete your Butterfly Habitat!

Enjoy Your Summer!!