

PreKindergarten Math/Science

Weeks 9 and 10: May 18-29, 2020

Instructions: Students will complete a review of the new learning for this period. Students can supplement their review by choosing activities from the choice boxes below.

Math Power Standard for Week 9:

V.B.3 Child uses informal strategies to share or divide up to 10 items equally. (Spiral Review)

Science Power Standard for Week 9:

VI.B.1 Child identifies and describes the characteristics of organisms

Materials Needed:

Paper and pencil

Optional Online Resources for Enrichment:

- Scholastic at Home: www.scholastic.com

Choice 1: Math V.B3 Adding to and Take away

This is a time to focus on language such as “fair” and “share”. When we separate –or divide- items amongst each other we are “sharing” and we want to be “fair”- everyone gets equal amounts.

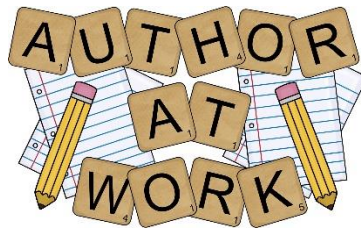
Think of an item that your child can share with others. Use the chant “one for you and one for me” to draw attention to the idea that when we separate (divide) items that we assign one value to each item.

Practice dividing and sharing with friends, siblings, family. This can be with snacks or toys.



Choice 2: Math V.B3 Adding to and Take away

What are some ways someone could divide different groups of numbers? Draw a picture and write a story about it.



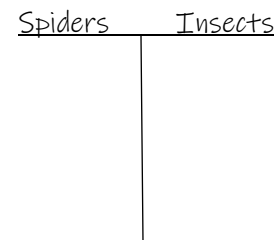
Choice 3: Science VI.B1 Spiders vs. Insects

Read the nursery rhyme Itsy Bitsy Spider. Discuss the following: What are the characteristics of spiders? Head, Abdomen, 8 legs

How is this different than an Insect? Insects have 6 legs, wings and three body parts – abdomen, thorax, head

Is a spider and insect? How do you know?

Draw a T chart to show what you think.



Summer Suggestions:

1. Practice counting without skipping numbers.
2. Practice identifying shapes in your home, when out shopping and going around town.
3. Practice dividing quantities of items up to 10.
4. Keep a journal of drawings of living and nonliving organisms that you see in your backyards, streets, and neighborhood parks.
5. Set up a weather journal to track daily temperatures and weather conditions and your daily activities. How did the weather affect the activities you did each day.