1st Grade Math/Science

Weeks 9 and 10: May 18-29, 2020

Instructions: Students will complete the required new learning from the teacher for the next week. Students can supplement their new learning by choosing activities from the choice boxes below.

Math Power Standard for Week 9: 1.9C Distinguish between spending and saving

Science Power Standard for Week 9: 1.10A Investigate how the external characteristics of an animal are related to where it lives, how it moves, and what it eats.

1.10D Observe and record life cycles of animals such as a chicken, frog, or fish.

Materials Needed:

Paper and pencil

Optional Online Resources for Enrichment:

- Istation Math: https://www.istation.com/istationhome
- Greg Tang Math: <u>www.gregtangmath.com</u>
- Investigations Games:

https://media.pk12ls.com/curriculum/math/Investigations3/gamecenter/english/index.html#

- Math Playground: https://www.mathplayground.com/
- Math Learning Center Apps: https://www.mathlearningcenter.org/resources/apps

Choice 1: Math 1.9C Spend/Save Make a plan to save money for something you want or need. Find a place to save it- a box, envelope, wallet, etc.



Choice 2: Math 1.9C Spend/Save

Watch <u>videos</u> from Sesame Street on spending, saving, and earning money.

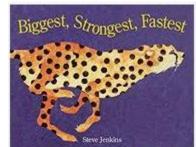
If you got \$5 for your birthday, what would you do with it? Would you save it or spend it? If you spend it, what would you buy?



Choice 3: Science 1.10A Animal Characteristics

Watch the read-aloud story called <u>Biggest, Strongest, Fastest</u>. Pick an animal and describe its physical characteristics and how those characteristics help the

animal survive.



Summer Suggestions:

- 1. Practice comparing two numbers up to 100 using <, >, or =.
- 2. Practice basic math facts within 20.
- 3. Represent and solve addition and subtraction word problems up to 20.
- 4. Find and identify 2D and 3D shapes around the house or outside.
- 5. Play Istation Math.
- 6. Take a walk inside and outside your house. Record the sounds you hear in a T-chart. How are the sounds alike and different? Create a musical instrument or noisemaker with items found in your house.
- 7. Using household items, such as coffee filters, napkins, tape, paper cups, and pennies, create a parachute. How does wind affect your parachute?
- 8. Create a ramp using blocks to test out the speed of a toy car or marble. How can you make the car go faster? How can you make the car go slower?