

SCIENCE RESOURCES FOR MIDDLE SCHOOL

Easy @ Home Activities (no electronics required)

- Track the moon phases.
- Pay attention to the weather. See if you can figure out what is going to happen from the L or H pressures and the fronts.
- Make a graph of your outdoor surroundings (compare abiotic- nonliving to biotic- living things).
- Go on a nature walk. Classify the clouds.
- Explain the difference between a virus and bacterial infection to someone you know.
- Experiment with the growth of plants in your house. Does their location affect their growth?
- With permission- take something apart and see if you can put it back together. Determine how it works.
- Check out a good book. 6th grade, review some of the lessons in your textbook.
- Cook with your parents. Baking involves Chemistry!
- Track how much energy your family uses. Are there ways that you could conserve more? Start recycling, shorter showers, drying clothes outside, determine what your family could do.
- Ask your parents to roll their tongue, look at their hairline, or how their thumb curves- which traits did you get from your parents?
- Take your TP rolls, plastic bags, cardboard boxes and invent a prototype

Web Resources

- Mini Science Lessons from Mystery Science
<http://bit.ly/2QlKfJq>
- Nat Geo for Kids (great for geography and animals)
<http://bit.ly/2xJwWr>
- Science News for Students
<http://bit.ly/2WhrQws>
- Science Games including topics of energy, physics, space, and life science
<http://bit.ly/39XY4Rp>

Into Streaming? Great Activities for Families to Learn Together

- Disney +: *One Strange Rock* or any of the Nat Geo Shows.
- Netflix: *Throwback to Magic School Bus* or check out these great shows
<http://bit.ly/3aVHyBm>
- Youtube- check out these channels for experiments and learning <http://bit.ly/39VTldE>
- Hulu- *How It's Made* & *Mythbusters*
- Podcasts- *The Best Thing Since Sliced Bread*, *Stuff You Missed During History Class* or these great shows
<http://bit.ly/38Wv9f6>

LET'S CONNECT

Text me through Remind

Email thomask@floyd.k12.va.us

Connect- Instagram (@KThomasCEs) for a special series of *The Quarantine Chronicles with Ms. T and Cee!*

Friday Feelings with Flipgrid- Use this link on Friday to Check- In with me and each other! <https://flipgrid.com/thomas7936>

