Fourth Science At-Home April 13

Families are encouraged to discuss, draw, and write about our natural world. Review learning in erosion, weathering, huge storms, energy, light and sound waves, and begin building excitement for Life Science.

Doug answers questions from kids around the country. Mystery Doug's Mini-Lessons click <u>HERE</u>

Parent Supported

Animal Observations – Create your own or get started here in observing animals in your area.

Review Mystery of the week:

Science Investigation: Are you right or left brained?

Could a volcano pop up where you live?

Design Squad – step by step support for leading kids in engineering projects

Parents can sign up for more, free Mini-Lessons from Mystery Science click <u>HERE</u>

<u>National Geographic Family</u> – Families can read and watch about science information and discuss what your family might think, do,

Keep a <u>daily</u>, <u>weekly</u>, monthly weather log and <u>graph</u> your observations

<u>Design a New Sport Challenge</u> – Work to create a new sport by following the Scientific Design process

Native American Stories told by Roger Fernandes:

Click on "Native American Story Connections" and scroll down to "Stories." Mr. Fernandes has been given permission by the tribes to tell these stories. As you listen, consider how a scientist might connect the stories to our natural world.

Personalized Digital Learning (2-3 times a week)

Choose one of the following to work in: Clever Login:

<u>Virtual Zoo Tours and Fieldtrips</u>: Explore numerous locations around the world

Ask a <u>Biologist Notebook</u> supports <u>ASU's Virtual Biome Project</u>

MobyMax Science

Discovery Education Virtual Field trips:

Khan Academy Science

Explore unfamiliar location and topics as if you are physically there.

Epic! Books NEWSELA

Code.org

<u>National Geographic Kids Science</u> – Children can follow their interests in activities, games, and videos

PBSKids Science – quiet screen time with games and activities