



Detroit PBS KIDS

Daily Newsletter

In-Home Learning and Fun!

MAY 19, 2020

Make your Tuesday volcanic, as we explore one of the most explosive and unpredictable features of our Earth.

App of the Day:

[Kart Kingdom](#)

Welcome to Kart Kingdom, where you can customize your own kart, create your own adventure and collaborate with other kids to complete community challenges and unlock rewards! Includes curriculum-based games with favorite PBS KIDS characters designed to help kids think strategically and solve problems.

Book of the Day:

[My Mouth Is a Volcano \(read aloud\)](#)

All of Louis thoughts are very important to him. In fact, his thoughts are so important to him that when he has something to say, his words begin to wiggle, and then they do the jiggle, then his tongue pushes all of his important words up against his teeth and he erupts, or interrupts others.

Writing Prompt:

Have you ever felt like you might erupt like a volcano? What happened and why did you feel that way?

Infants and Toddlers:

[Talk, Read and Sing Together Every Day!](#)

Play "Peek-a-boo" while getting your baby dressed. Ask, "Where's (baby's name)?" when you pull a shirt over your baby's head. Then say, "There you are!"

Preschool:

[Dinosaur Train: Eruption](#)

In this Dinosaur Train clip, the Pteranodon family learns what volcanoes are and why they erupt. Later, Dr. Scott the Paleontologist discusses where volcanoes can be found, and the effects of eruptions on the environment.

Grades K-2:

[Aloha Hawaii](#)

Hawaii may be part of the United States, but it is very different from the rest of the country. Discover some of the characteristics that are unique to Hawaii, in this song from Postcards from Buster.

Grades 3-5:

[Ruff Ruffman's Ring of Fire Travel Guide](#)

Learn about volcanoes in the Ring of Fire and their relationship to earthquakes and mountain ranges with this game featuring PBS KIDS character Ruff Ruffman. Students help Ruff verify information about volcanoes that he has gathered for his grandmother's vacation.

Grades 6-8:

[Tectonic Plates, Earthquakes, and Volcanoes](#)

Volcanoes and earthquakes both result from the movement of tectonic plates. In this interactive activity produced for Teachers' Domain with images from NASA, see the relationship between earthquakes and volcanoes and the boundaries of tectonic plates.

Grades 9-12:

[NOVA: Deadliest Volcanoes](#)

From Japan's Mount Fuji to the "Sleeping Giant" submerged beneath Naples to the Yellowstone "supervolcano" in the United States, NOVA will travel with scientists from around the world who are at work on these sites, attempting to discover how likely these volcanoes are to erupt, when it might happen, and exactly how deadly they could prove to be.

GET MOVING!

[Get-Moving Game](#)

Invent an indoor game that gets everyone up and moving. Try your hand at invention and design in this activity from Design Squad Nation.

CHANNEL 56 HIGHLIGHTS AND LEARNING ACTIVITIES

11:00 a.m. - Breakthrough: The Ideas That Changed The World - The Smartphone

Dial in to the fascinating history of the smartphone, from its roots in Morse Code to 2007, when Apple unveiled the first-ever iPhone. Plus, see how the next generation of smartphones will allow us to communicate through them just by thinking.

Resource: [Inside Science | Turn your Smartphone into a Science Lab](#)

1:00 p.m. - Wild Weather

Wild Weather introduces a global group of experts who risk their lives to demonstrate the power of wind, water and temperature, taking these simple "ingredients" and transforming them into something spectacular and powerful for everyone to understand.

Resource: [Evidence of Wind](#)

WORLD CHANNEL (56.4) HIGHLIGHT

12 p.m. - Hotel Armadillo

Welcome to the "Hotel Armadillo," where the giant armadillo digs a daily hole deep in the Brazilian rain forest and leaves behind a suite for 25 species of jungle clientele.

Resource: [Benefits of Beaver Ponds and Lodges](#)

PARENTS:

[MSU Extension Extras Parenting Hour](#)

This free series of parenting workshops will provide parenting guidance for parents of young children as they navigate the challenges and concerns of parenting in these new circumstances. Participants may register for as few or as many workshops as they wish.

TEACHERS:

[Helping Parents Manage Stress During COVID-19 Noon - 1 p.m. ET](#)

Join this thirty-minute chat with Heather Forkey MD, FAAP to hear strategies for connecting and supporting families as well as ideas on how to conduct virtual well-being checks.

SPECIAL EVENTS:

Virtual Vitamin Z at The Detroit Zoo

Tune in for live educational videos on Facebook every weekday at 11:00am.

Did a friend send this to you? [Have this newsletter delivered to your own inbox.](#) Scroll down, and you can catch up on all earlier newsletters and other resources from Detroit PBS KIDS.

Thanks to these partners for their advice and resources:



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