# DERBY ACADEMY

## 1 7 8 4

### Family "Staycation" Ideas for PreK through 5th Grade

The resources below could be used to inspire some family fun at home during this extended "staycation". *As with all media, please screen content and use your best judgment before sharing with students.* The links below are to external sites; inclusion on this list does not imply endorsement by Derby Academy.

### **Table of Contents**

**Play** 

Science/Nature

Social Studies/History

Field Trips

<u>Art</u>

**Music** 

<u>General</u>

# Play

Recipes for Play
Outdoor Play Ideas
Non-Screen Ideas

# Science/Nature

New England Aquarium Virtual Visits and Activities

<u>American Museum of Natural History - Oology Site</u>

Cincinnati Zoo Daily Home Safari

STEM interactive simulations

How Things are Made

Explore the surface of Mars with Curiosity Rover

Monterey Bay Aquarium Live Web Cams

Georgia Aquarium Webcams -- Beluga Whales, Jellyfish and more!

Science Projects around the House from Exploratorium

Sea Curious - Kid Questions, Animal Answers

Astronauts reading books from space

**Atlantic White Shark Conservancy** 

Cornell Lab of Ornithology

Code.org

#### Science Podcasts

Science Friday Spoonfuls

Wow in the World

Tumble

Brains On!

But Why?

### Science/STEM Videos

- <u>The Kid Should See This</u>: A searchable collection of video clips that cover a wide range of topics, including science, technology, nature, music, and art.
- The Secret Life of Scientists & Engineers (PBS/NOVA): Short interviews that highlight the connections between scientist/engineers' personal and professional lives. Helps students see science/engineering as relevant and accessible.
- They Might Be Giants: Here Comes Science: A collection of science-themed songs and animated music videos that address core concepts.

- Peep and the Big Wide World (PBS): Video clips and related games from the popular animated science program for young children. Also available in Spanish.
- SciGirls (PBS): Half-hour episodes that highlight "the processes of science and engineering, following a different group of middle school girls who design, with the help of scientist mentors, their own inquiry-based investigations on a variety of topics."
- Brainchild (Netflix): "Brainchild makes science fun, cool, and accessible to everyone! Each episode tackles a topic that's important to kids (and adults!) with comedy, experiments, and interactive games."

# Social Studies/History

Geography Games
Social Studies Games for Young Children
iCivics - Online civics games for kids

# Field Trips

List of 20 virtual field trips to take as a family
International Space Station Field Trip
Yellowstone National Park Field Trip
Yosemite National Park Field Trip
Farm Food Field Trip
Great Wall of China Field Trip
Castles Around the World

### Art

**Draw Every Day with JJK** 

<u>Lunch Doodles with Mo Willems</u>
<u>The Met for Kids</u>
<u>Home Art & Craft Projects from the National Museum of Australia</u>
<u>Josh Gad Reads</u> - Josh Gad reads aloud each night

#### Art Projects from Norton Simon Museum

- My Aquarium
- Come Sail Away
- Wire Portraits
- Nature Prints
- Pattern Play
- Sculptures for our City
- Multimedia Self-Portraits
- Celestial Mounts
- Pop-Up Summer

### Music

Music Games on PBS Kids
Google Mix Lab
Touch Pianist
Music Games at Classics for Kids
Science of Music at Exploratorium
Kids Games at the NY Philharmonic

### General

Growth Mindset Podcast
Comprehensive List of Virtual Museum Resources
Audible is offering free stories
Book Creator App

#### 50 Books All Kids Should Read Before They're 12

#### **Screening Screens**

- Best Family Movies
- Common Sense Selections highlighting the best movies and TV shows
- Sibling Watch-Together TV

#### Additional non-screen at-home fun!

- Puzzle Palooza! Find all the puzzles in your house and get started.
- Nature walk; what do you hear, feel, see?
- Create Obstacle Courses inside and in your yard. Set a timer!!
- Start a "grateful" journal for the family. Each day you can write in it together.
- Findor create jokes and report back to each other which ones you find hilarious!
- Donation places are still looking for donations. Clean out your closets, garage books and toys....plenty of families could benefit from your donations.
- Play "store" with real change.
- Treasure Hunt! Hide a message or candy/snack and send your kids on a treasure hunt through the house and your yard.
- Become a Journalist. Encourage kids to report on something they find interesting.