

Enrichment Ideas

PRIMARY ACTIVITY

A New Hat

Challenge: Invent a hat that no one has seen before. Using materials you have at home, make a model of your hat. Present the journey you are going to go on wearing the hat to a family member.

- Give your hat a name
- Where would someone go wearing your hat (examples: into your stomach, space, underwater, to Grandma's house)?
- Does the hat give you special powers?
- What interesting details or any other interesting information about it.

WRITING ACTIVITY

Write a letter to yourself that could be placed in a time capsule for others to read 10 years from now. Write about how you are feeling and what activities you are doing to keep yourself busy while staying at home.

Make a list of other objects you might put in a time capsule that represent you right now. How do each of these objects relate to you? Write or draw your connections.

INTERMEDIATE ACTIVITY

Toy Troubles

Challenge: Design a machine to pick up and sort LEGO (or small toys) so they can be put away easily. Create a blueprint or diagram that labels each part. Use materials you have at home and create a model of your machine. If possible, see if you can get your device to work.

- *Lower intermediate:* Label any simple machines (lever, inclined plane, wedge, pulley, wheel and axle, screw) that are used in your device.
- *Upper intermediate:* Which of Newton's three laws of motion are present and where?
- Did you include any moving parts on your machine? What types of materials could use to make the part work?
- How would you change your device structure if the toys were a different size?

PASSION PROJECT TASK

What makes your topic beautiful and worth knowing about?

In the middle of a page, write down your topic. Write or draw all the ways your topic is beautiful and work knowing about.

Share your brainstorm with a member of your family. Add any new ideas that come from your conversation. Encourage your family member to help you draw or write on your page.

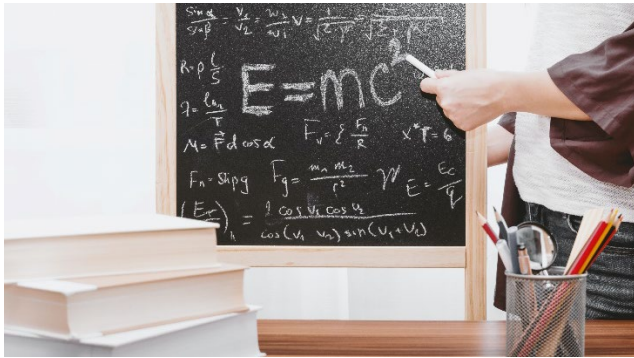
Enrichment Resources

ACADEMIC

Storybooks Canada (K-3)

<https://storybookscanada.ca/>

Storybooks Canada is a free open educational resource that promotes literacy and language learning in homes, schools, and communities. Part of the Global Storybooks project, it makes 40 stories from the African Storybook available with text and audio in English, French, and the most widely spoken immigrant and refugee languages of Canada. Share and enjoy!



Math Playground (1-6)

<https://www.mathplayground.com/math-games.html>

A variety of math related games for comprehension and skill building.

OTHER

Lost at the Smithsonian (4-12)

<https://theescapegame.com/teg-field-trips/smithsonian-1/>

Welcome to the Smithsonian. You've been anxiously awaiting this field trip for months and the day is finally here. You burst in the museum and head to the first exhibit. You are so captivated by the exhibits that you've lost the group. If you don't find your classmates soon, the bus will leave you behind. Your mission is to find your class before the museum closes and the bus leaves. Navigate your way through the Smithsonian using the virtual tour and follow clues to find your class!

Metropolitan Opera: Free Nightly Opera Stream (All Ages)

<https://www.metopera.org/>

Each day, a different encore presentation from the company's Live in HD series is available for free streaming on the Met website, with each performance available for 23 hours, from 7:30 p.m.- 6:30 p.m. EDT (next day). Includes complete performances from the past 14 years of cinema transmissions, starring all of opera's greatest singers.