

Resources and Experiences to explore with children



Engineering Challenges for Children:

Designers from the James Dyson Foundation "have come up with a series of challenges to help kids learn at home during isolation. Comprised of 22 science tasks and 22 engineering activities, the Challenge Cards can be completed by children using common household items such as eggs, string and balloons."

<https://www.jamesdysonfoundation.com/content/dam/pdf/US%20challenge%20cards%20with%20cover.pdf?>

Fun Educational Resources:

Ideas to Steal, a New Zealand organisation have a range of free fun and educational experiences you can do with your children, using basic everyday materials.

<https://www.schoolkit.co.nz/ideas-to-steal>

Netflix Educational Documentaries:

Netflix has made some of its educational documentaries free to stream online. The list notably includes full episodes of David Attenborough's nature series *Our Planet* (One Planet, Frozen Worlds, Jungles, Coastal Seas, From Deserts to Grasslands, High Seas, Fresh Water and Forests).

<https://www.youtube.com/playlist?list=PLvahqWmqN4M0GRkZY8WkLZMb6Z-W7qbLA>

Scholastic Learn from Home Resources:

A fantastic range of Day-to-day projects to keep children reading, thinking and learning from pre-Kinder to Grade 9.

Also includes some great resources for families and teachers.

<https://classroommagazines.scholastic.com/support/learnathome.html>

Fun in the Dungeon:

Written by a group of children and parents, the bilingual storybook which is aimed at primary school aged children sets out children's right to play. It reminds us all that children will play wherever they are and whenever they can – and is a great resource for promoting the importance of giving children the freedom to play.

The story tells of a spiteful queen who punished children and families for playing. Soon, her large dungeons were full of children of all ages. Left with only bed sheets, sticks and stones, the children become resourceful and sounds of joyful playing emerge from the dungeons. This prompts the queen to disguise herself and investigate what is happening in the dungeons. She soon has a change in mind and heart about play and vows to make it easier for children to play in her kingdom.

https://issuu.com/playwales/docs/fun_in_the_dungeon_second_edition_book?fr=sMjg1NzEyMTMONzE

Free Online Drawing Lessons for Kids, Led by Favourite Artists and Illustrators:

During the COVID-19 crisis, some well-known illustrators (Mo Willems, Wendy McNaughton, Wendy, etc.) are offering free drawing lessons for children.

<http://www.openculture.com/2020/03/free-online-drawing-lessons-for-kids-led-by-favorite-artists-illustrators.html>

Free Studio Ghibli Zoom Backgrounds:

If you would like to customize your Zoom background, you can find free art from Hayao Miyazaki's Studio Ghibli (the makers of Princess Mononoke, Spirited Away, etc.)

<http://www.ghibli.jp/info/013251/>

Translate to English by clicking on the Google Translate symbol located on the right-hand side of your web browser.

Read-Aloud Stories:

Storytime Anytime has a popular YouTube channel that features classics as well as the “How to Catch” books written by Adam Wallace. The videos also include “Pig the Pug” books, superhero books highlighting some favourites like the Incredibles, Lego DC Superheroes, Guardians of the Galaxy and Black Panther.

<https://www.youtube.com/channel/UCKt0xucHzm75HOF4eSxG0ow>