

Kindergarten to Grade 3 Science Curriculum

Here is the [Kindergarten to Grade 3 playlist](#).

Topic	Matter	Energy	Earth Systems	Living Systems	Computer Science	Scientific Methods
Kindergarten		Experiment: Balloon Powered Car	Storytime: What Matters Storytime: Because of An Acorn			
Grade 1		Storytime: Pedal Power	Storytime: My Friend Earth Storytime: If Polar Bears Disappeared	Experiment: Can Plants Grow Without Soil? Ask An Expert: Is My Future Going To Be Affected By The Way We Treat The Earth?	Storytime: Switch On, Switch Off Experiment: Cooking With the Sun	Experiment: Adventures with Electricity
Grade 2	Storytime: Rosie Revere, Engineer Storytime: What's So Bad About Gasoline?	Storytime: The Case of the Shiny Roof Experiment: Energy From The Sun Storytime: Running on Sunshine Storytime: Solar Story Explore: Exploring Electrical Grid	Ask An Expert: Is it okay to dump anything down the toilet? Storytime: Who Needs An Iceberg	Experiment: Tree Rings: Understanding the history of a tree Experiment: Journey of a Seed Storytime: The Lorax	Experiment: Spinning Energy: Flywheels, Crafts and More	Storytime: Ivy + bean: What's The Big Idea? (parts 1, 2, 3) Storytime: I Wonder Why There's A Hole in the Sky (there is a part 2)
Grade 3	Experiment: The Hot and Cold Of It	Experiment: Efficiency and Ecocar Storytime: Energy Makes Things Happen	Experiment: An Introduction to wind energy Storytime: The Mystery of the Glowing Light Storytime: Heroes of the Environment	Experiment: Dirty to clean, it's time to Build your own water filter Experiment: How Does A Peatland Breathe?	Storytime: Secret Engineer Experiment: Electrical Circuits	Explore: Exploring Urban Heat Islands Experiment: How are fluids stored underground

Updated July 2024