

GRADE 7 SCIENCE

**QUICK-START GUIDE
ONTARIO CURRICULUM**



Lessons and activities at a glance, aligned to the Ontario Grade 7 Science curriculum. Built to connect energy, heat, and the environment for your students while saving you planning time.

FREE + EDITABLE

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INDICATOR	LESSON	ACTIVITY
B1.1	Introduction to Energy Choices Introduction to Environmental Impacts	Examine the complex decisions behind energy sources.
E1.1	Investigating Passive Solar Heating Lab Thermal Transfer Investigative Lab Innovative Building Design Research Project	Experiment with efficient building design, insulation, and thermal energy loss.
E1.2	Science of Coal, Solar, Wind, Oil, Hydropower, Geothermal, Natural Gas, Nuclear Energy Sources Activity Stations	Visit the activity stations to weigh the pros and cons of each energy source.
	Developing Media Literacy	Introduce media literacy fundamentals through researching energy topics.



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