



GOAL 7: AFFORDABLE AND CLEAN ENERGY



ONLINE RESOURCES

FOR TEACHING THE SUSTAINABLE DEVELOPMENT GOALS

FROM HOME



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Energy is power: power to do, participate and build. Energy also powers our economy, transportation, health and livelihoods. However, not everyone has access to this kind of power. Harnessing and harvesting energy resources, like wind, solar, water, oil and gas, impacts our environment and the ability for future generations to do the same. This goal seeks to establish sustainable energy systems that reduce our impact on the planet, and address energy inequalities that constrain human and economic development.

Find this cartoon and other lesson resources from the Worlds Largest Lesson [HERE](#).

Learn the Facts:

Access the following facts sheet, and share with your children for information about Goal 7, Affordable and Clean Energy [HERE](#).





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For all ages:

Participate in the [Power of Art](#) contest from the Canadian Electricity Association. What will electricity look like in the future? Create an art piece that reflects the future of electricity. Prizes will be awarded in 4 age categories from Pre-K to Adult. Submission deadline May 15, 2020.

For your child in elementary:

Activity: Print Manitoba Hydro’s “Everyone Can Save Energy” activity books. “Electrosaurus” teaches children simple things they can do to conserve energy.

[Manitoba Hydro Colouring book for K - Grade 3](#)

[Manitoba Hydro activity book for Grades 2 - 6](#)

For your child in middle years:

Activity 1: Print Manitoba Hydro’s “Manitoba’s energy supply: good for Manitobans, good for our environment” for your child in middle years from the PDF [HERE](#). Includes facts and activities about hydro electricity, natural gas, and energy conservation.

Activity 2: Print Manitoba Hydro’s “Safety around Dams” from [THIS](#) PDF. Includes safety information and activities.

For your child in high school:

Activity 1:

Print Manitoba Hydro’s “Cool Science with Manitoba Hydro” activity book for your child in high school. Information in the activity book includes the ecological considerations of hydro electricity, and the things Manitoba Hydro does to be able to protect the natural and cultural environment.

Activity 2:

Print Manitoba Hydro’s “Safety around Electricity and Natural Gas”. Includes safety information and activities.

Find the PDF for print [HERE](#):

https://www.hydro.mb.ca/corporate/teachers/pdf/safety_around_electricity_and_natural_gas.pdf

Looking for more information on the Sustainable Development Goals?

Read more in our free, downloadable guide, [Sustainable Foundations: A Guide for Teaching the Sustainable Development Goals](#), which is also [available in French](#).

