



A Green-Powered Canada

Name Room 9 Grade 1

Worksheet

Date _____

Energy source wind	
Type of resource (circle one) <u>Renewable</u> Non-renewable	
Definition energy that comes from wind moving big fans (turbines)	
Benefits <ul style="list-style-type: none">-use it over and over again- cleaner choice- better for our environment	Drawbacks <ul style="list-style-type: none">- when it is not windy, we can't use it- can not be stored for later use-costs a lot of money to set up- need lots of space for big windmills
How is this energy source being used in Canada? <p>Wind made up about 5% of electricity used in Canada in 2018. In 2019, Ontario had the most wind energy capacity Wind power is used more and more in Canada. We looked at the Government of Canada website.</p>	
What role could this energy source have in the future? <p>There might be more wind farms to make the wind energy. If we run out of coal and oil, we will have to use wind or another renewable energy source.</p>	
Provide two reliable sources for people who would like to learn more about this energy source: <p>"Saving Energy." Social Studies. Capstone, www.pebblego.com. Accessed 30 Mar. 2021. Renewable Energy Facts from Government of Canada website (https://www.nrcan.gc.ca/science-data/data-analysis/energy-data-analysis/energy-facts/renewable-energy-facts/20069#L6)</p>	

