







## Harnessing the Wind

Sources of Electricity:

Type of Energy	Prediction (%)	Actual (%)
Hydroelectricity 		
Nuclear 		
Solar 		
Wind 		
Fossil Fuels 		
Tidal 		



Become a Re-Energy Engineer!

Which Re-Energy Project would you decide to build?

- Electric Vehicle
- Energy Storage Device
- Solar Oven
- Wind Turbine
- Biogas Generator
- Hydroelectric Generator
- Other \_\_\_\_\_

Why did you choose this technology?

---

---

---

---

What materials would you need to make it?

---

---

---

---

Most engineers sketch out their project before they build it. Sketch your renewable energy design below:

Ready to take the challenge? Register at <https://programs.greenlearning.ca/take-the-re-energy-challenge> for your chance to win a top prize of \$1,000, \$500 or \$250!