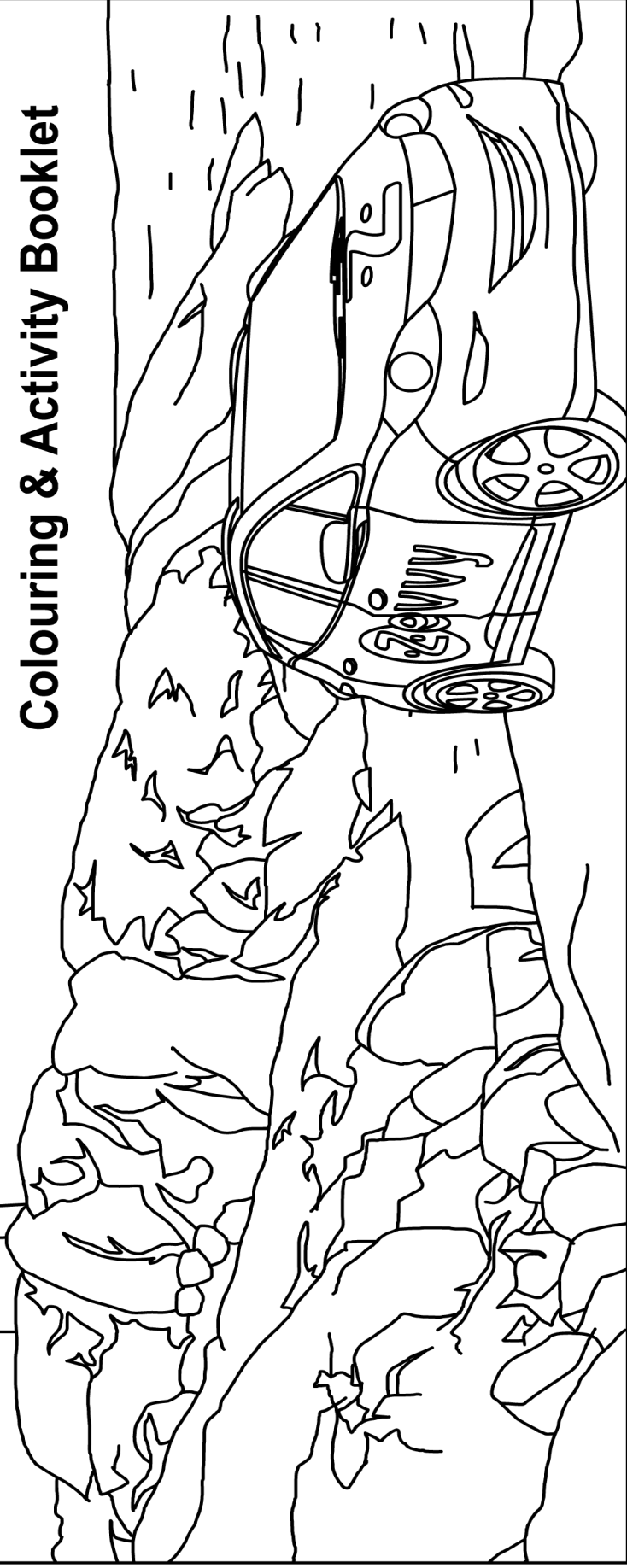
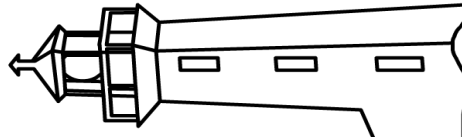


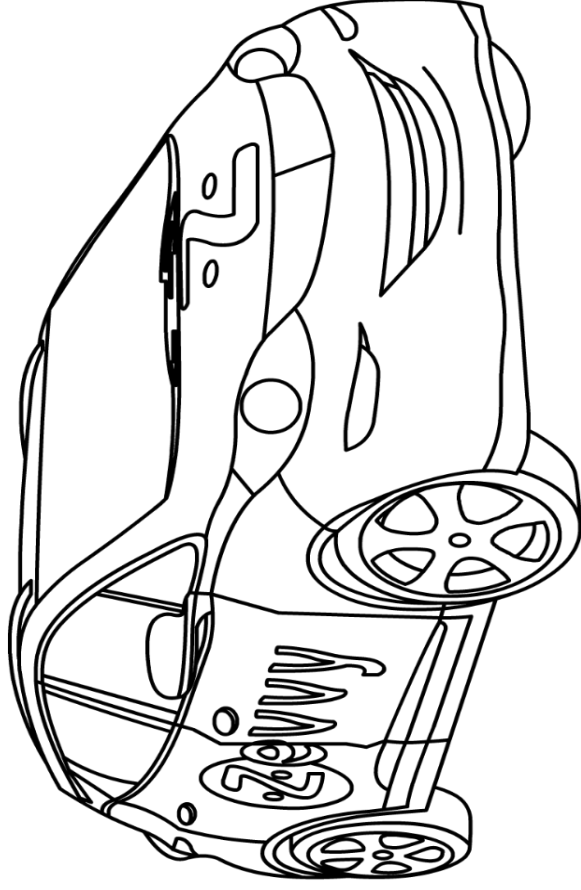
Next Ride

Colouring & Activity Booklet

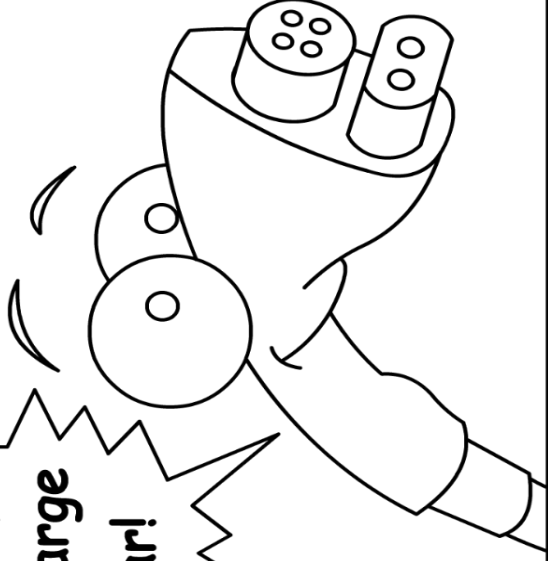


Electric Cars Use Electricity Instead of Gasoline

Did you know that electric cars came before gas cars? Over time gas cars became more common and today are still more popular than electric cars. But electric cars are **MUCH** cooler than gas cars and will become even more popular in years to come.



**I can charge
your car!**

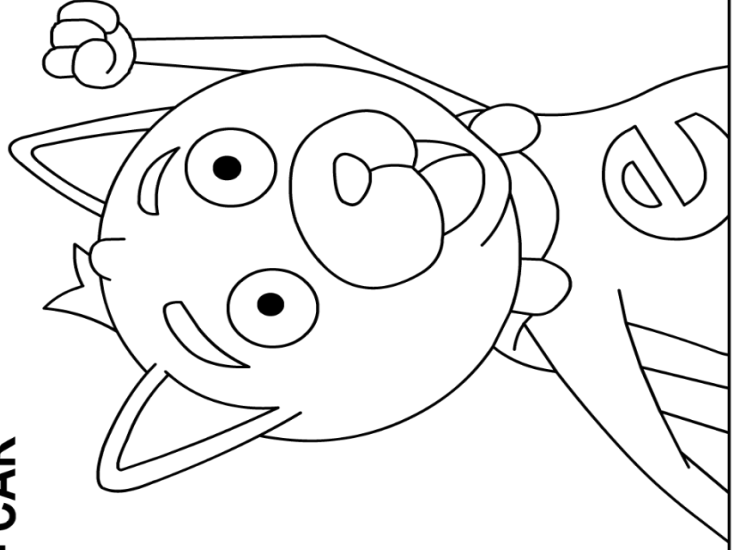


Doug the Plug and his friends fill electric cars like Zevvy with electricity!

Word Search

Can you help Eddie the Environmental Cat find all the words in this word search?

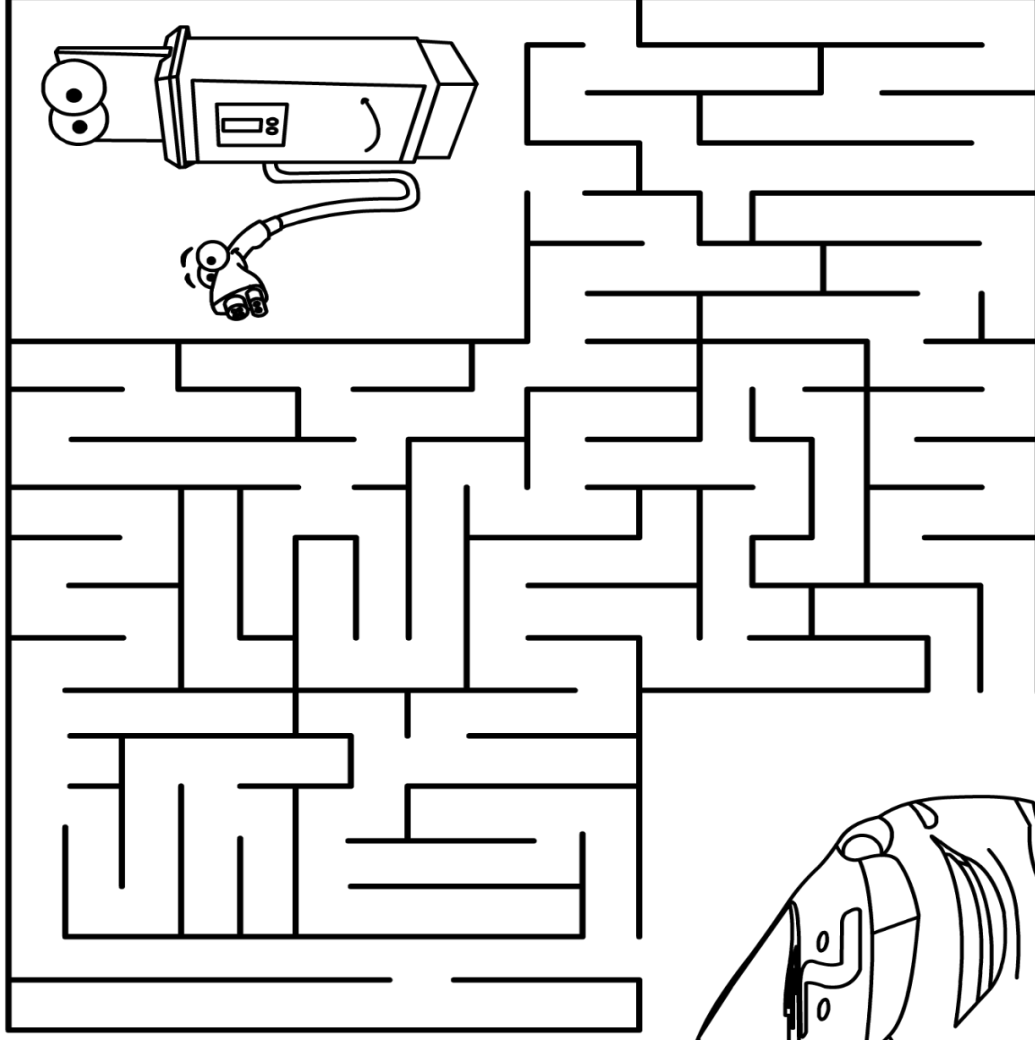
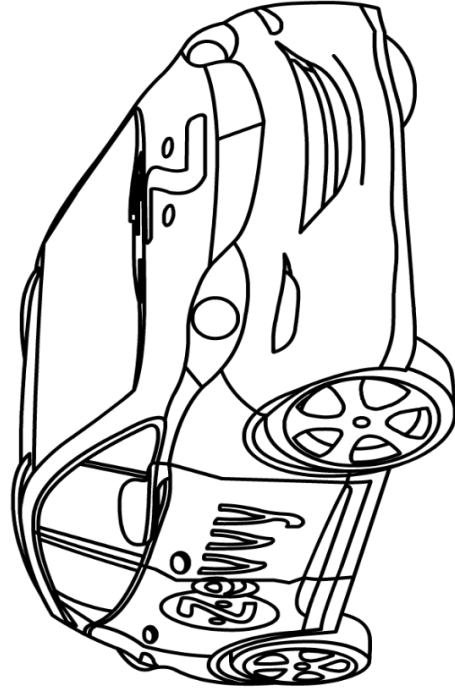
- BATTERY
- ENERGY
- GREEN
- CAR
- FUN
- FAST
- SAFE



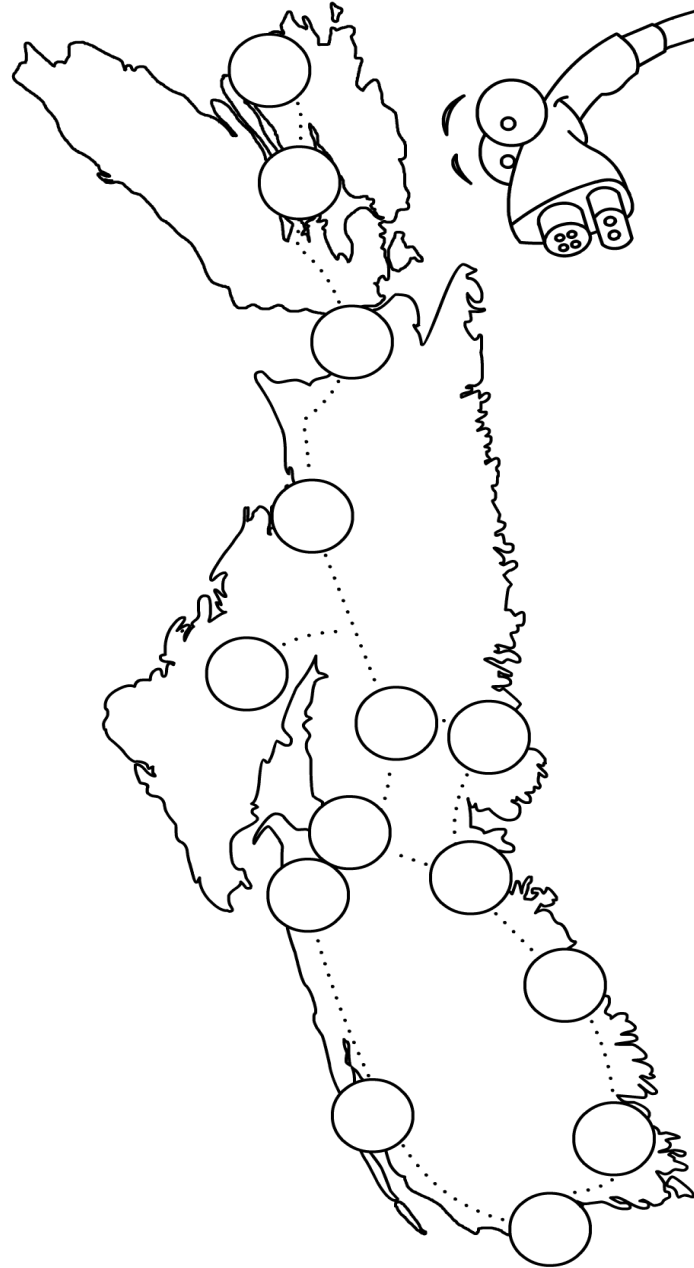
Y I X F R N F R H Y
C G Y T S E U V Y S
D A R Z J E N F S E
P K R E L R D D Q Q
J N T Y N G R E Y O
I L F M S E F W K Q
G P M W Q A N G W
X T Y Y S F A S T N
Y R E T T A B J W G
O U F R E I P N R W

MAZE

Help Zevvy find the path through the
maze to Doug the Plug and
Flow the Station

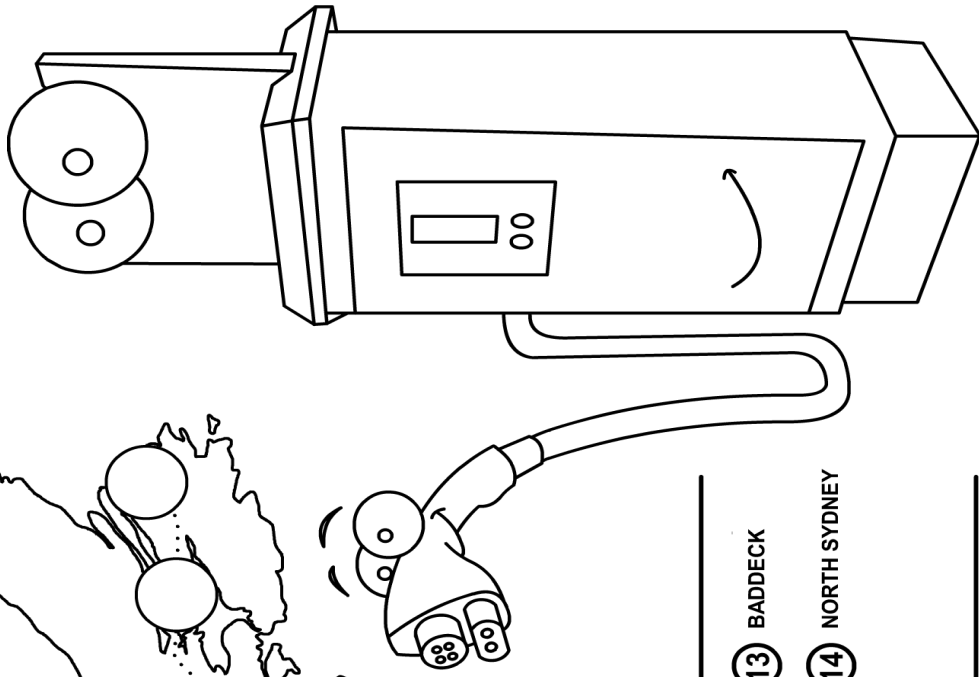


Match the Town with an Electric Vehicle Charging Station to the Location on the Map



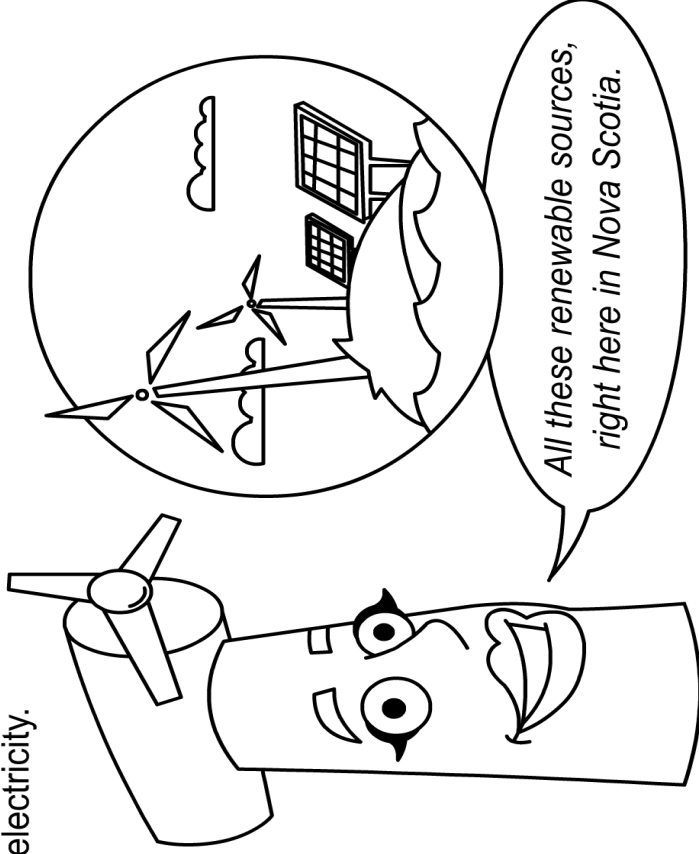
EV Fast-Charging Stations

① YARMOUTH	④ LIVERPOOL	⑦ HANTSPORT	⑩ DEBERT	⑬ BADDECK
② SHELBURNE	⑤ BRIDGEWATER	⑧ HALIFAX	⑪ STELLARTON	⑭ NORTH SYDNEY
③ DIGBY	⑥ COLDBROOK	⑨ ELMSDALE	⑫ MONASTERY	



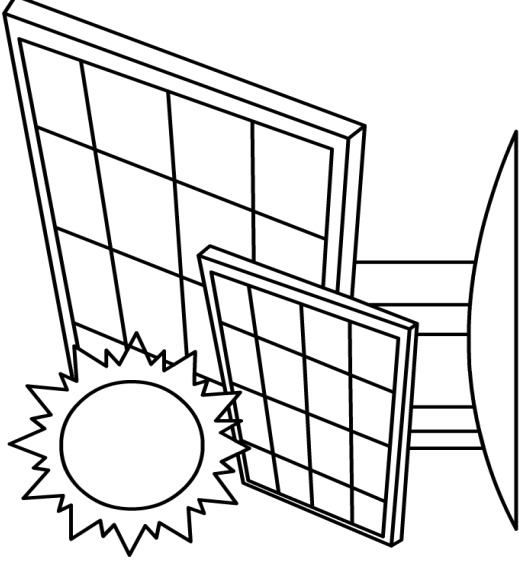
Renewable Facts

Nova Scotia has over 300 windmills, just like Windy Wendy the Wind Turbine. Each one uses wind to make electricity and with 300 that's a lot of electricity.



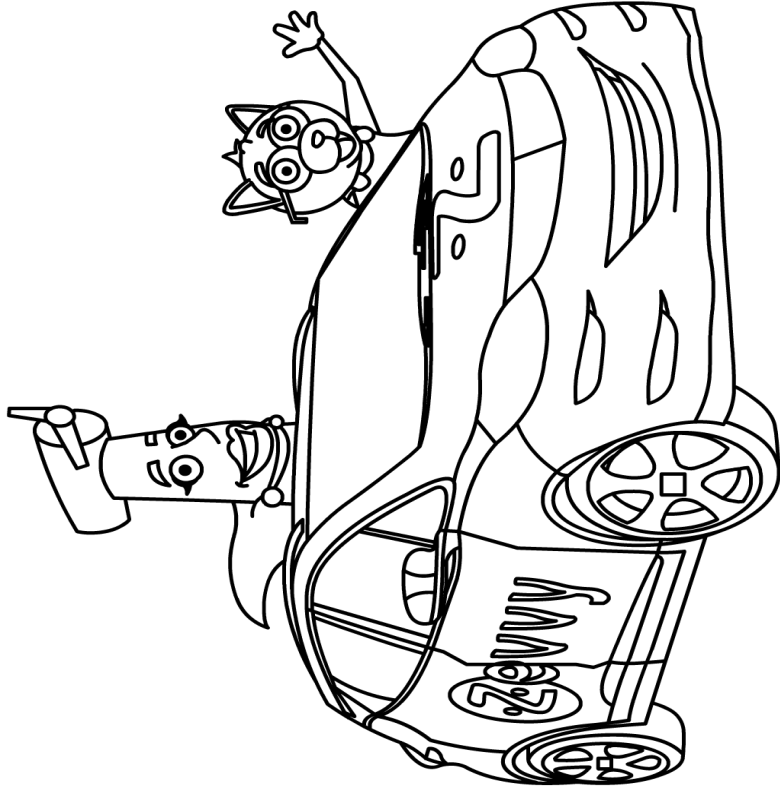
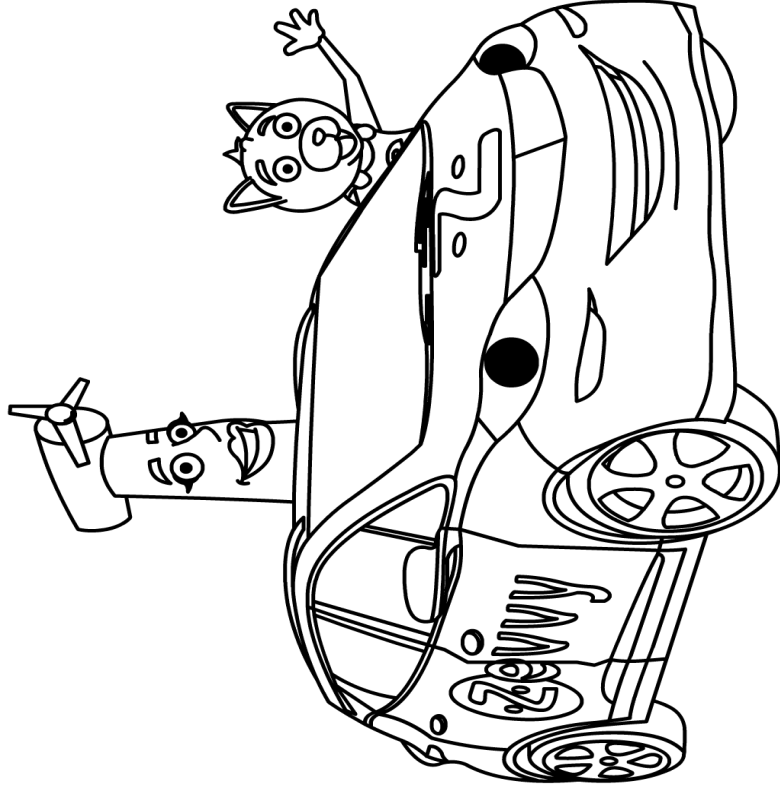
On days when there is little wind, we use ocean tides, waves and even the sun.

Tides, just like at the beach. The Bay of Fundy between New Brunswick and Nova Scotia has the highest tides on the entire planet. We can use those tides to make electricity and Nova Scotia is home to the only tidal power plant in North America. Wow!



Ever see a solar panel before? Just like plants, they use the sun to make energy. Do you know anyone who has solar panels?

Spot the Differences



Can you spot the differences between the two drawings above?

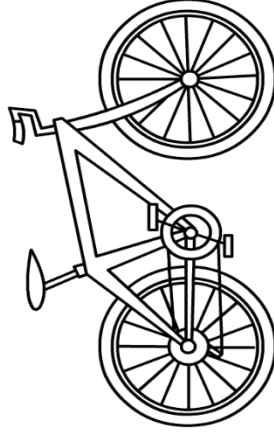
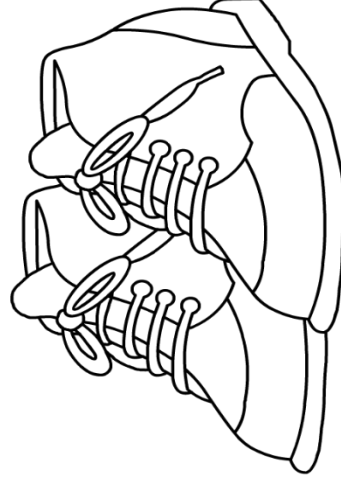
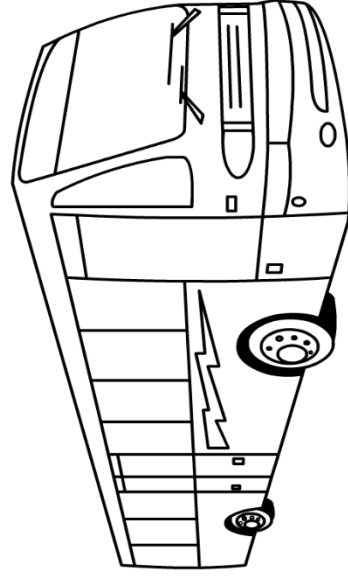
Quiz Time

1. True or false: electric cars are better than gas cars for the planet
- TRUE FALSE
2. Compared to gasoline cars electric cars are:
- A. Quieter
B. Better for the environment
C. Cheaper to fuel
D. ALL of the above

3. In 2021, how much of Nova Scotia's energy comes from renewable sources?

- A. 10%
B. 15%
C. 30%
D. 40%

4. Besides electric cars, circle which pictures below are clean transportation



Answers: 1. TRUE 2. D. All of the Above 3. 40% 4. All of them!

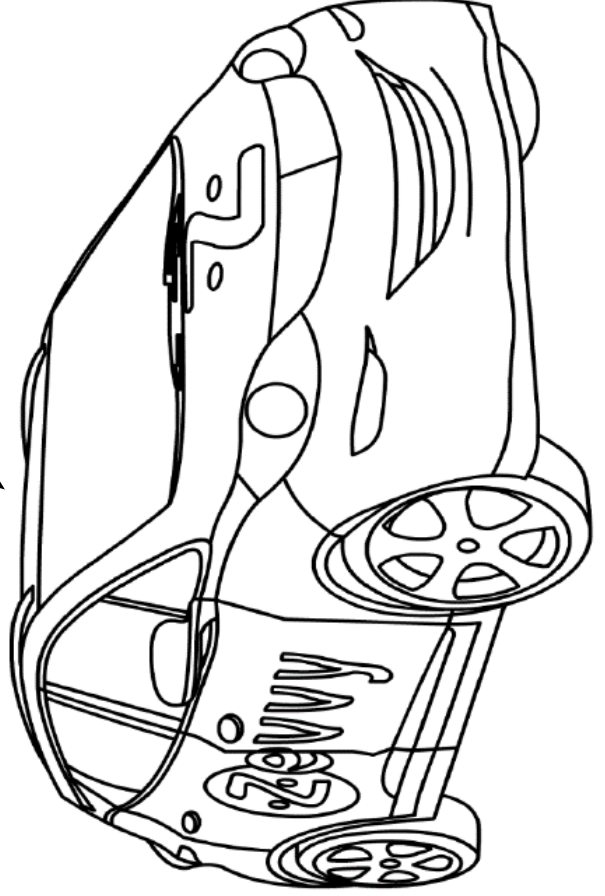
Next Ride

To learn more about

Electric Vehicles

visit:

www.evassist.ca



Learn more about
Clean Environmental

Education:

www.clean.ns.ca/experience/

