Reading

A | Read and listen.

Enough energy for everyone

People are more concerned about the environment than ever before. There are many ways to use renewable energy resources for your home. You can use these things to make your home more environmentally friendly and reduce your energy costs.

Green Roofs

A green roof can be as simple as a roof garden or as complex as a roof planted with grass and plants. Green roofs absorb heat and act as insulators for buildings. They can also decrease air pollution and decrease storm water runoff in cities.

Solar Panels

Adding solar panels to your home can help reduce the cost of energy. They may be able to provide all of the energy you need. You might even be able to give some back to your city or town. Many places in Europe are already using solar panels for environmental and economic benefit.

Wind Turbines

If you live outside the city and have a lot of land, a wind turbine might be the best way to get your energy. A wind turbine can save you money, and it's good for the environment, but it won't work if you don't have a clear path for the wind. You might need to remove some trees to make a wind turbine work.

There are companies all over that can help you find the right renewable energy source for your home.

B | Complete the sentences. Write ***GR (Green roofs)***, ***SP (Solar panels)***, or ***WT (Wind turbines)***.

1 _____ help reduce air pollution.
2 _____ can provide all the energy you need.
3 You need a lot of land for _____.
4 _____ act as insulators.
5 _____ create so much energy you might produce extra.
6 You might have to cut down trees for _____ to work.

Listening

A | Listen. Write the number of the speaker next to the correct picture.

B | Listen again. Then match the two halves of the sentences.

1 ___ Melanie explains that the polar ice caps are melting,
2 ___ Keith supports solar power,
3 ___ Carrie says honeybees are dying
4 ___ Otto thinks everyone should use energy-saving light bulbs

a which causes the ocean's temperature to rise.
b because pesticides damage their nervous system.
c which uses cells to turn the sun's rays into electricity.
d because they help to reduce greenhouse gas emissions.

LIVEWORKSHEETS