

Read and write the correct words.

electricity	solar panel	fossil fuels	alternative energy
beam	skylight	mud	spring

1. A place where water comes naturally to the surface from under the ground
2. Wet soil that is soft and sticky
3. A small window in a roof
4. A long piece of wood, metal, etc. used to support weight, especially as part of the roof in a building
5. Electricity or power that is produced from the sun, wind, water, etc. in ways that do not use up the earth's natural resources or harm the environment
6. Fuel such as coal or oil that was formed over millions of years from parts of dead animals or plants
7. A piece of equipment, often on the roof of a building, that uses light and heat energy from the sun to produce hot water and electricity
8. A form of energy from charged elementary particles, usually supplied as electric current through cables, wires, etc. for lighting, heating, driving machines

AN ECOHOME

Martin Harris and his family live in an interesting house. It's an eco home. Eco homes don't harm the environment. They use alternative energy. They don't use fossil fuels like coal or oil, so they don't use up the planet's resources or produce dangerous gases.

The eco home is in a hill in Wales, UK. It looks like a house in a film. Half of the house is underground. Martin and his family started to build the house in March and moved in at the end of July. The house was very cheap to build. It has wooden beams and



wooden floors. It has stone and mud walls and it has a skylight in the roof. There are solar panels on the roof to make electricity for the lights, CD player and computer. The family gets water from a spring and they burn wood to heat the house.

Martin and his wife, Lara, were working in a forest when they decided to build their eco home. They wanted somewhere to live while they were working and they wanted to save energy. They thought their old house in the town was boring because it was the same as everyone else's house. They wanted to live somewhere different and they liked the idea of living close to nature. Now they don't want to live anywhere else. Martin's family loves their home because it helps the planet and it looks amazing. They think that eco homes are a great idea for everyone.

Read and correct the words in **bold**.

1. Eco homes don't produce dangerous **chemicals**. gases

2. Eco homes don't use **alternative** fuels. _____

3. Martin's home is in a **forest** in Wales. _____

4. The house was **expensive** to build. _____

5. The eco homes has **stone** floors. _____

6. The family gets **wood** from a spring. _____