

# Do You know?

Video Transcripts

Level 4

## MAKING CLEAN ENERGY

#### What do people use fossil fuels for? (Book page 9)

<0:10>	Coal, oil and gas are all fossil fuels. We burn fossil fuels to make electricity and for
	light and heat in our homes.

- <0:34> We use fuel in our trains.
- <0:45> We use fuel in our cars and trucks.
- <1:05> We use oil to make plastic.
- <1:13> There is plastic in our clothes, too.
- <1:21> We use many fossil fuels on Earth, but fossil fuels are not good for the Earth.

### What happens to coral reefs when sea water gets too warm? (Book page 13)

- <0:13> It is called the Great Barrier Reef.
- <0:18> Many people visit the Great Barrier Reef.
- <0:27> Coral reefs are home to many sea animals and fish.
- <0:33> People eat fish which come from coral reefs.
- <0:54> But when the water gets too warm, the coral reef dies.
- <1:01> There is no food for the fish and sea animals, and no food for the people
  - who live near the coral reefs.

#### How do we use the energy in the sea? (Book page 25)

- <0:10> There is lots of energy in the sea. We use turbines to get this energy.
- <0:32> Moving water turns the turbines. We can use this energy to make electricity.
- <0:41> It is not water, but wind which turns these turbines.
- <0:47> This is called a wind farm and it gives us clean electricity.