

53 Umweltprobleme

53.1 NÜTZLICHE AUSDRÜCKE

Factory emissions are a cause of **global warming**.

global warming
[the increase in the Earth's temperature]



Climate change is a huge threat to many animals.

climate change
[changes in the Earth's weather patterns]



The traffic in our cities is **harmful to the environment**.

harmful to the environment
[causing damage to the environment]



Water pollution has **dire consequences** for local wildlife.

dire consequences
[very bad results]



Carbon dioxide is one of the best-known **greenhouse gases**.

greenhouse gases
[gases that cause the greenhouse effect, heating up the Earth]



Fossil fuels such as coal and oil produce carbon dioxide.

fossil fuels
[fuels based on oil, coal, and gas]



You can use **solar power** to heat your water.

solar power
[energy created using sunlight]



Solar panels on your house can help you save electricity.

a solar panel
[a panel that turns sunlight into electricity]



This space rocket **consumes** a lot of fuel.

to consume
[to use a supply of something, such as fuel or energy]



You can **reduce your carbon footprint** by flying less.

to reduce your carbon footprint
[to lower the level of carbon dioxide produced by your actions]



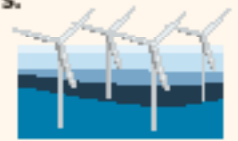
Some areas use turbines to turn **wind power** into electricity.

wind power
[energy created using the wind]



This **wind farm** has been running for several years.

a wind farm
[a place with many turbines for generating wind power]



We need to **tackle pollution** in our rivers.

to tackle pollution
[to deal with the problem of pollution]



We can reduce pollution by using more types of **alternative energy**.

alternative energy
[energy that does not use fossil fuels]



Years of poaching have made the white rhino **endangered**.

endangered
[at risk of extinction]



Dinosaurs became **extinct** millions of years ago.

extinct
[no longer existing]



We must use more **green energy sources**, like wind and solar.

green energy sources
[types of energy that do not damage the environment]



It can be much cheaper to use **renewable energy**.

renewable energy
[energy from sources that do not run out]



We must work together to stop the **destruction** of our forests.

destruction
[the act of damaging something so badly that it cannot survive or be repaired]



If we don't reduce pollution, Earth will undergo **irreversible change**.

irreversible change
[permanent change that cannot be undone]

