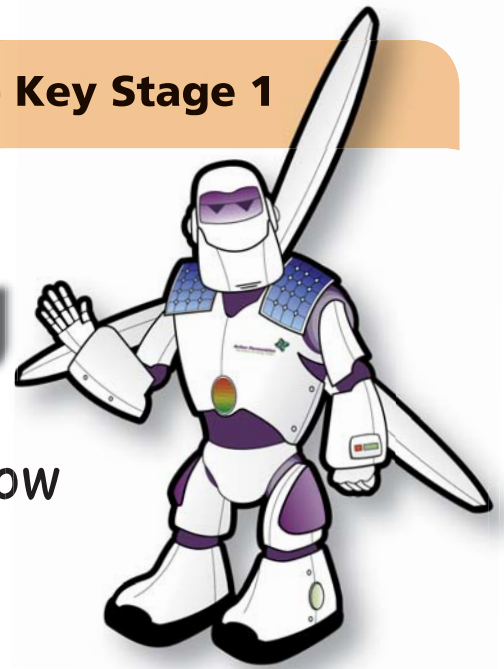


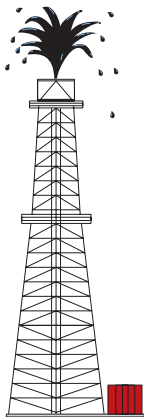
Global Warming



What is global warming and how does it affect the Earth?

Renewable Robbie doesn't know what global warming is. Do you know? Read the information below:

The Earth is slowly becoming warmer and warmer than it would be if there were no people living on the planet. This is because people are burning fuels like coal, oil and gas!



When fuels like coal, oil and gas are burned, a gas called **carbon dioxide** is released into the air. We need gases like carbon dioxide to keep us warm but the problem is that people are burning more and more fuels like coal, oil and gas which means there is more heat than usual! This is called **global warming** and it is already starting to cause a lot of problems!



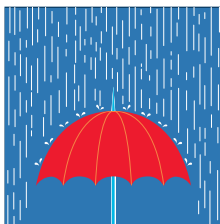


Renewable Robbie wants to know what problems global warming is causing. He soon finds out! Read on:

- As the earth warms up, the ice at the North and South poles will melt. This is very bad for animals that live in the North and South poles like penguins, polar bears and seals. Their homes could be lost.



- Because the ice is melting, there is more water on Earth. This means there could be a lot of flooding in some places. Floods can ruin buildings, plants, animals and even people.



- As the earth gets warmer, the weather will become more scary. Storms will become worse. Renewable Robbie doesn't like storms. Do you?





- As the earth gets warmer, hot and dry countries will become even hotter and drier! This brings a lot of problems like trees and plants dying which makes it very difficult to grow food.

Renewable Robbie feels very sad. He didn't know about all these problems that come from burning fuels like coal, oil and gas. Join him to do some activities on global warming!

