

## Why recycle?

Design a persuasive poster/leaflet about recycling and its benefits. Don't forget to use persuasive techniques in your writing.

#### Oh Natural

Create a landscape of your choice using natural materials such as leaves, soil, wood, gravel, bark, and flowers.

## Excellent Electricity

Make a list using words/drawings to find all the things in your home that use electricity.

If you could keep only one item which would it be?

Why?

www.stem.org.uk/rxxxr

## Can you save energy?

Write a list of ways you can be more eco-friendly at home — think about how you could save vital resources such as energy and water.

## Wonders of the World

Can you name the seven wonders of the world? Write a non-chronological report about these wonders using the correct formality.

What do you think the eighth wonder should be?

#### Catch a Rainbow

Pour some milk into a bowl and carefully put three drops of red colouring into one side. About a third of the way put three drops of blue food colouring and another third of the way put three drops of yellow food colouring. Do this very carefully, without moving the bowl, so that the three colours do not mix. Next squeeze a drop of washing up liquid into the centre of the bowl and record what you see.

www.stem.org.uk/rx33n2

## Fingerprint world

Create a map of the world using fingerprint painting. Don't forget to let each colour dry before using another one.

# Phenomenal Pangea

How did one supercontinent become 7?
Research and write an explanation about what our continents looked like before the tectonic plates separated them.

What evidence is there to support this theory?

#### Mountains of Ice and Fire

Explore South America's exciting sights — Ecuador's Avenue of the Volcanoes. Find out about the Chimborazo, Cotopaxi or Mama Tungurahua. How are volcanos formed? What are the main features of a volcano? Create a fact file/3D model to present your information.