

Where might a raindrop end up if it falls on your school playground? What about in your garden, in central London or the mountains of the Lake District? Use the website to find out the journey that raindrop will undergo: [River Runner](#)

Can you think of what else might get washed along the same route? Can you collect some pictures of the sort of objects?

Did you know that most plastic wrappers take hundreds of years to breakdown? What will happen to plastics that are washed into the oceans? Water entering the oceans around the equator and the poles are at different temperatures and this is one of the ways that ocean currents are formed:

[Ocean current video](#)

Go on a virtual dive through the Earth's oceans:
[Google Earth: the world's ocean](#)

How far might the plastic travel? [Plastic Adrift](#)

Find out more about ocean zones [Ocean Layer video](#)
[World Atlas: Ocean zones](#) and add facts to the [sheet](#)

Did you include plastic, even in the deepest trench?
[National Geographic Education article](#)

Is there anything that we can do to limit the types of pollution that might be washed into our oceans?

How else might we look after our local areas of water? That could be rivers, lakes or even our garden pond?

Going on an explorOcean