**Study material**

**Lead-in**

* Use pictures and/or texts to get your learners thinking about the benefits as well as the damage, caused by plastic.
* Depending on your learners, use the text below to create a gap-fill or a reading activity:

*“Plastic is all around us and it is, undeniably, incredibly useful. However, it is also toxic and takes millennia to breakdown. It gets into our waterways, onto our dinner plates, harms and kills mammals, birds and marine life by trapping them or resulting in starvation; fishing nets are made of it, bottles and bags, even the skin creams we use contain micro-plastics (so small we can’t even see them). Our mindless use and disposal of plastic has to stop and we can stop it, if we just change our habits. We know what to do so let’s do it!”*

The Earth Warriors this month will look at how plastic gets everywhere and how the natural world is interacting with it – perhaps you have seen a seagull pulling plastic out of a bin, or a turtle trapped by a plastic 6-pack ring; you may have seen something on the beaches or streets where you live, or you may have seen pictures on the internet. Draw a picture of the image and write some sentences about it. Is the plastic useful to the animal?

Page 2 is for making notes and page 3, when complete, is to be uploaded to stemgingereducation.com.

Find an item of plastic and an animal interacting with it (outside, online, in your imagination!).

* Draw a picture of the situation:
* Write about it. Think about these questions:

What is the animal doing with the plastic?

* + - The animal is \_\_\_\_\_\_\_\_\_ing ........

Is the plastic being useful?

* + - The plastic is / isn’t .............

Could the animal do what it is doing without the plastic?

* + - Without the plastic, the animal could / couldn’t .........

Group name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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