# **Plastic Planet**

# For children aged 7-11 years

#### **Round 1: Picture round**

These animals are all affected by plastic pollution and some were featured in this week's session.

**Q** Can you name them?







**2**.....



B



4



**5**.....

CLUE:
In one of these
pictures the female is
shown and you more
often see a picture of
the male.

## Round 2: The causes and effects of plastic pollution

6 What is the name often given to small pieces of plastic?

7 Which is usually worse for the environment, single use plastic items or those that are used more than once?

8 What is it called when pollutants build up in a food chain?

What are the two main ways that plastic can harm wildlife?

#### Round 3: How long to degrade?

Can you match each ITEM with HOW LONG it takes to break down or degrade?

Draw lines to match them up. (All timings are approximate)

10 PLASTIC BAG	1 MONTH
11 NEWSPAPER	200 YEARS
12 PLASTIC BOTTLE	20 YEARS
13 APPLE CORE	6 WEEKS
14 PLASTIC STRAW	450 YEARS

### **Round 4: Reducing plastic pollution**

**(1)** What could you do differently when carrying out each of the tasks below to help reduce plastic pollution?

Allow one point for either answer in each case.

15 Buying fruit and veg.
16 Buying toys.
17 Buying milk.
18 Wrapping up your sandwiches.
(19) Carrying your shopping.



