

## Year 5 Home Learning Challenges

Here's a selection of homework ideas to support the topics we are covering at school. This homework is optional, but we strongly encourage our pupils to share their knowledge and ideas with adults at home so that we can all inspire a love of learning.

## Year: 5 Term: Summer Topics: Conservation Conversation

| Speaking,<br>Listening<br>& Writing |                                 | Create a fact file about an<br>endangered animal                                | Petition your local MP or<br>Councillor about doing<br>more to combat climate<br>change | Map out where you find the most critically endangered species.                                   | Research and explain what<br>is being done to help clean<br>up our oceans.                      | Learn a piece of<br>performance poetry that<br>highlights the problems of<br>climate change                                  |
|-------------------------------------|---------------------------------|---|---|--|---|--|
|                                     | Problems,<br>Science<br>& Maths | How many of the most<br>critically endangered species<br>are there in the wild? | What animals have been<br>made extinct in the wild in<br>the last century?              | Find out why so many<br>species are becoming<br>critically endangered or<br>extinct in the wild. | Boost your score in<br>Mahletics and TimesTable<br>Rockstars. Aim to earn<br>1000 coins.        | Develop some<br>mathematical word<br>problems linked to the<br>environment and<br>conservation for your<br>friends to solve. |
| Art<br>&<br>Design                  |                                 | Create a sculpture out of<br>Flotsam  | Create a seascape using<br>mixed media  | Design a habitat picture<br>using natural materials.   | Draw a map of your local<br>area including recognised<br>sign and symbols.                      | Research and artist who uses<br>recycled materials in their<br>work and share your findings<br>with the class.               |
| Cons                                | tructing &<br>Creating          | Make your own ghost net<br>bracelet   | Design a device that could<br>help clear plastic pollution<br>from our beaches/ oceans  | Create a 3D model of a<br>habitat for an endangered<br>animal                                    | Construct a topographical<br>map of a part of the world<br>using cardboard for the<br>contours. | Create a game linked to conservation.  |

