

Year 5 Home Learning Grid – Week beginning 29th June 2020

Maths

All Pupils: Complete the tasks on Times Table Rockstars

LO: I can solve problems using all four operations:

Watch the video clips about how to approach solving a problem in maths:

<https://www.bbc.co.uk/bitesize/topics/z69k7ty/articles/zpwwy4j>

You will need to stop the video at each point to discuss the maths shown with your child. You may find it useful to have some paper with you so you or your child can jot down some examples or notes.

Look at the maths activities posted separately.

Use paper to complete the questions (or print out, if you have this available to you).

You don't need to copy out the questions unless you feel it helps you to complete the work.

You don't have to do this all in one session – break the work into more manageable chunks if you need to.

Consolidate: **WARNING – These are quite tricky! You might need an adult's support to complete all of the questions.**

Complete the One-Star level questions.

Core:

Complete Two-Star level questions.

Extend:

English

The Majestic Plastic Bag:

Watch the video here:

<https://www.youtube.com/watch?v=GLgh9h2ePYw&t=53s>

This type of film is known as a 'mockumentary'. It takes the style of documentaries like Planet Earth, and uses it to talk about the plastic bag as if it were an animal.

- Can you create your own mockumentary about the 'life' of an everyday object? For example, 'The secret life of toys', 'How do knives and forks spend their nights?' 'The secret life of the fridge'.
- You could film this, write it, draw it as a comic strip, or present it in some other creative way.

Reading (comprehension)

Complete the reading comprehension on plastic pollution. There are three levels of question to choose from, based on how confident a reader you are.

Read at least 20 minutes per day, either your own books or on Bug Club.

Spelling

Complete the spelling tasks on Spelling Shed...

Writing

See above...

Science

Living things and their habitats

LO: I understand why plastic is such a problem for animals and their habitats.

Go through the Power Point on Plastic Pollution. You could also do your own research to support your understanding of the problem with plastic.

Create a poster telling people how they can help stop plastic pollution.

Do a plastic audit: at home:

Look at all the plastic items that you use in one week. Could you swap any of these for non-plastic alternatives?

Complete the Three-Star level questions.

Remember, you can start at any point – Consolidate, Core or Extend, and move up to the more challenging problems if you feel more confident.

Art
Recycled Plastic Art

Can you use some plastic waste to create a piece of art. This could be plastic from your home, or plastic you have collected from your local environment (as long as it is safe to use).

There are some examples to help you on the pages below.

