

Tavistock Primary and Nursery School

Year 6
W/B 20/04/20



English



Create a fact file on your favourite animal/s. Think about the organizational features you can use: paragraphs, sub-headings, bullet points, brackets etc. Think about endangered animals, write a letter to all the children of the world expressing your concern and suggesting what actions they can take to change the situation.

- Read independently and write *a new chapter for your book.*

AIR - Explain the differences between fiction and non-fiction. Think of as many different non-fiction types as you can and explain why people may need/want to read them.

- Listen to a story being read.
 - Use the 5/6 spelling list (available in your home school diary or online) to practise how to spell them. *Choose one word and see how many related words you can find - build a word web,*
- Watch Newsround and discuss the topic

Exercise

Choose an exercise such as star jumps. Set yourself a target number each day (you could do the same for other members of your family too). Keep a chart to record your success - perhaps you could award bonus points too?

Maths

Collect some data - you could ask people their favourite pet/chocolate etc or you could do some research on the net. Try and represent the data in as many different ways as possible.

The first website below gives you little reminder of all the different ways to represent data. The 'topmarks' site offers free games to do with statistics.

<https://www.theschoolrun.com/maths/diagrams-tables-and-charts>

<https://www.topmarks.co.uk/maths-games/7-11-years/data-handling>

If you can use the internet, use <https://petpedia.co/endangered-species-statistics/> to give you information and create a chart or table to represent what you have found out.

- Practise your time tables on Rockstars, use Numbots for calculation practice
- Practise multiplying and dividing by 10, 100 and 1000 (*up to tens of millions*)
- Daily Arithmetic practice MyMiniMaths website.

Science and Foundation subjects

Mould Experiment:

Place 5 separate $\frac{1}{2}$ slices of bread in a sealed sandwich bag (clingfilm would do). Choose five different locations to put your bread. Make sure that the locations offer different conditions eg: window-sill, cupboard, fridge.

Over the next three weeks, you need to record how mouldy the bread becomes. You could photograph or draw and describe the bread. You need to keep a mould diary where you record the progress of your experiment - you must use a table and a chart of your choice to formalize your data.

Cut the vegetables you are going to have for dinner in half and draw the cross sections - look carefully at how they are constructed.

Can you find the country of origin of all the food on your plate? Which part of your meal travelled the furthest? Can you create a chart or table to show how far they travelled?

Websites

<https://spellingframe.co.uk/> Work your way through the spelling rules for year 3 and 4.

<https://www.topmarks.co.uk/maths-games/7-11-years/times-tables>

<https://www.topmarks.co.uk/maths-games/hit-the-button>

<https://play.ttrockstars.com/> Make sure you login using our school name

<https://www.bbc.co.uk/teach/primary/zd7p47h>

<https://www.bbc.co.uk/teach/supermovers>

