


Tavistock Primary and Nursery School

Year 6
W/B 06/07/20



English  Where in the world would you like to visit? The pyramids in Egypt? Mount Everest? What would the difference be in terms of the equipment that you need? Clothing? Have a look at some travel guides - you may have some at home or you can look online. If you know anyone who has travelled there, why not ask them for some personalised advice?

Use your research to write a travel guide to at least three contrasting parts of the world. Give the traveller advice as to what to pack, any preparation for their visit and what to expect and do when they get there. You could research some facts and figures about the country and use these in your guide and even include some personal quotes. It would be great if you uploaded some onto tapestry and then Mr. Morgan and I can have a look at your work! .Read independently and keep a record of the number of pages you have read.

AIR - Read a travel journal or article about a place to visit and use some of the language in your writing.

- Listen to a story being read.
- Use the 5/6 spelling list (available in your home school diary or online) to practise

Maths

- 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.

Percentages of a number

Use the internet or go to a shop. Write down the prices of some of the items you find. What would these items cost if they were in a sale with different reductions? For example, a pair of jeans cost £35. If they were in a sale of 10% off how much are they now?

To find 10% of a number you divide by 10. $35 \div 10 = 3.5$. You will then take £3.50 away from £35 to make £31.50.

Hints and tips:-

- 50% - divide by 2
- 25% - divide by 4
- 10% - divide by 10
- 5% - divide by 20
- 1% - divide by 100

You can use these tips to find all percentages. Challenge yourself with a variety of percentages. Not just multiples of 5 or 10!

Challenge - What about items that already have money off? How would you calculate their original price?

Science and Foundation subjects



Imagine the place you were visiting was Mars - have a go at these challenges:

- Design a remote control vehicle to explore the planet surface and collect samples.
- Research the dietary needs of astronauts and design a week's menu to meet them.
- Investigate how craters were formed and come up with your own explanation.
- Design a space suit.

Have a look at some images of the earth from space. Have a go at recreating it using different types of media e.g paint, collage felt tips onto damp paper or inks if you have them.

Make yourself a list of all the places you have visited or would like to visit in this country, in Europe and then in the world. Work out how many miles you would need to travel to visit them...what would the total distance be if you visited them all?

Exercise - Exercise Bingo

Continue with your PE bingo challenge. Use a stopwatch to time yourself on activities. If you have completed activities once, now is the time to have a second go and try and beat your time. If you manage to beat it, why do you think this is?

Websites

<https://spellingframe.co.uk/> Work your way through the spelling rules for year 5 and 6
<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

