

## Additional activities for Y5 14.05.2020

### MATHS

1. Please, carry on to completed the lessons from White Rose at: <https://whiterosemaths.com/homelearning/year-5/>

Each lesson has a video and you can use the BBC Bitesize link next to the video for activities.

Each lesson should take between 20-30 minutes.

2. Continue to log onto Mathletics and practicing your times tables at the following websites:

<https://login.mathletics.com/>

<https://www.timestables.co.uk/>

### ENGLISH

**SPAG-** This week we are revising relative clauses. A relative clause gives additional information about a noun. They are introduced by a relative pronoun like 'that', 'which', 'who', 'whose', 'where' and 'when'

Match the correct (embedded) relative clause with the sentence start and sentence end it could go with.

Sentence Starts	Embedded Clause	Sentence Ends
Berty	which had sharp teeth	cried bitterly.
Bill	which was green	dived under.
Carter	which was covered in spots	flew away.
Mr Snakey	who was red faced	held on tightly.
Mr Wiggle	who had on a green hat	held the gun.
Mrs Biggerstuff	who was wearing a cloak	hid by the car.
Mrs Windscreen	who had a mean mouth	hissed angrily.
The dog	who wore dark sunglasses	mumbled.
The parrot	who was thin as a pole	ran home.
The policeman	who had no teeth	shouted loudly.
The snake	who had gnarled fingers	slipped over.
The teacher	who wore red 'Speedo' trunks	tripped over.
Yan	who had a wig on	whistled.

**Reading-** Read a few pages from your school/home reading book every day to an adult. Your adult can ask you questions about the text or you can summarise it verbally.

### R.E

**Watch** the next part of the story of Moses at <https://www.youtube.com/watch?v=65KgsHvFKd4> from 8 min 10 seconds to the end.

We are looking at rest of the events in Moses' life- Exodus 10.

- the ten plagues. (Write the plagues down as you watch the video)
- leading children of Israel out of Egypt, (List some of the miracles that we heard about during their journey through the desert)
- crossing the Red/Reed Sea (what happened when Pharaoh and his men tried to cross the sea)
- the covenant on Mount Sinai. (what happened on the mountain?)

Continue to re-tell the last main events (for example you can do this verbally, in writing, drawings or as a cartoon strip).

### **ART**

There are many more examples of water in Stockton, think about the fountain in the town centre, the water feature at Ropner park, the river Tees, just to mention a few. Do you enjoy running through water? This week we are designing our own water feature. Go wild! Keep your design for when we are back in school, then we can all enjoy it too.



**HISTORY** This term we are beginning to look at the history of Stockton-on-Tees. This week we are looking at a time line of Stockton. While reading this, try to identify some of the places or building you've seen before. Ask an adult if they recognise some of the places or know anything about some of the events. Now, make up your own quiz using the information on this time line. Give your family access to the information, then ask them the quiz questions and see who can skim-and-scan for the information the quickest.

### **Early Stockton**

- 13th Century The Bishop of Durham turns Stockton into a borough
- 1310 Stockton has a market. It is also a busy little port with a population of about 1,000.
- 1644-46 Stockton is occupied by the Scots
- 1700 Shipbuilding in Stockton flourishes. The port also prospers.
- The population of Stockton is about 2,000.
- 1735 The Town House is built
- 1766 The first theatre in Stockton opens
- 1769 The first stone bridge across the Tees is built
- 1822 Stockton gains gas light
- 1825 The Stockton and Darlington Railway opens
- 1832 Cholera kills 126 people in Stockton
- 1849 Cholera kills another 20 people in Stockton
- 1851 Stockton has a population of about 10,000

### **Modern Stockton**

- 1877 The First public library opens in Stockton
- 1883 Ropner Park opens. Victoria Bridge opens.
- 1897 Electric trams begin running in the streets of Stockton
- 1901 Stockton has a population of 51,000
- 1931 Trams stop running in Stockton
- 1953 Preston Hall Museum is founded
- 1973 Castlegate Shopping Centre opens
- 1992 The University of Teesside opens. Princess of Wales Bridge is built.
- 1995 Tees Barrage opens
- 1998 The Open Technology Centre opens

### SCIENCE

Our topic is Animals including Humans. This week we will be looking at how babies grow and develop. Have a look at this table with information about the growth of babies (height and weight)

## Growth in Height and Weight of Boys and Girls Datasheet

Age	Height		Weight	
	Boys	Girls	Boys	Girls
0 months	52cm	50cm	3.5kg	3.5kg
1 month	54cm	53cm	4.5kg	4.3kg
2 months	58cm	57cm	5.6 kg	5.2kg
3 months	61cm	60cm	6.4kg	5.6kg
4 months	64cm	63cm	6.8kg	6.4kg
5 months	66cm	64cm	7.4kg	6.9kg
6 months	68cm	66cm	7.9kg	7.3kg
7 months	69cm	67cm	8.3kg	7.6kg
8 months	71cm	69cm	8.6kg	7.9kg
9 months	72cm	70cm	8.9kg	8.2kg
10 months	73cm	71cm	9.2kg	8.5kg
11 months	74cm	72cm	9.4kg	8.7kg
12 months	76cm	74cm	9.6kg	9kg

#### Now, discuss or answer these questions:

What does this data show us?

What are the categories?

What is the unit of measurement?

If this information was presented in a graph, what should be shown on the x/y axis? Why?

What kinds of graph should be used to present this data? Why?

What is the difference in average weight between a 7 month old boy and a 7 month old girl.

How much does an average girl grow from 0 months to one year? And a boy?

How much does an average girls' weight increase from 0 months to one year? And a boy?

Challenge: Try to present some of this data on a bar chart?

**Key vocabulary:** height, weight, data, table, bar chart, difference, average, increase, categories,

Thank you for your continuous commitment to working hard, we are very proud of you!