# Year 6 Learning Grid Week of 8th February 2021

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Here are your spelling words to learn this week:  Young Touched Troubled Country Cousin Doubled Toughen Encouraged Roughly Familiar  Use a dictionary to write the word class (i.e. verb, adjective) and the definition of the words.  Can you write them in a sentence?  Ask someone to test you on your spellings in preparation for your test on Friday.	Please make sure you have received your account details to access the Collins e-book here  Once you have logged in, read page 16-27 of Benjamin Zephaniah: My Story.  Write a summary to explain what you have learnt about Benjamin Zephaniah so far.  Include information on his background, his culture and his relationship with his family.	Recap Chapter 5 of Floodland here. Using your plan from last week, write a speech to convince the people of Eels Island to treat you fairly on the island.  Helpful Tips  Make sure you use the 1st & 2nd person throughout your letter.  Use powerful adjectives to bring your speech to life.  Use a mixture of long and short sentences for effect.  Use the structure from last week to help you organise your speech.  If you are stuck, use these sentence starters to help you.  If thank you all for gathering here to listen to my plea'  I would like to thank you for giving me the time to speak to you all on something that has been bothering me for a while. While I appreciate your hospitality'  Your speech must be at least one and a half pages long.	Using the image (see enlarged version below, write a conversation between Winter and Spring in the form of a script (for example, what would Winter want to let Spring know about the temperature?)  Think of what you know about global warming so far and include this in your conversation.  Watch this video to understand how to write a short script.  Your script should be two pages long.  Remember to submit your work to year6@st-john.southwark.sch.uk	Task 1: Test yourself on your spellings by asking someone to read them out to you. Make sure you correct any mistakes you may have made.  Task 2 – Grammar: Complete the work on prepositions here.  Task 3 - Use this time to edit your speech from Wednesday, making sure you have spelt your words correctly and you have used the correct punctuation.  Remember to submit your work to year6@st-john.southwark.sch.uk

## **MATHS**

Revise your knowledge of finding a percentage of an amount <a href="here">here</a>. Answer the following questions below:

#### Set 1

- 1) 10% of 50 =
- 2) 10% of 100 =
- 3) 20% of 20 =
- 4) 30% of 50 =
- 5) 50% of 120 =
- 6) 60% of 120 =
- 7) 70% of 160 =
- 8) 20% of 220 =
- 9) 80% of 400 =
- 10) 5% of 270 =

#### Set 2

- 1) 25% of 50 =
- 2) 65% of 140 =
- 3) 15% of 250 =
- 4) 24% of 340 =
- 5) 11% of 340 =
- 6) 34% of 820 =
- 7) 17% of 160 =
- 8) 45% of 150 =
- 9) 86% of 1200 =
- 10) 97% of 1300 =

#### Investigation

See below for the enlarged version. Explain your answer in full sentences.

In his first Geography test, Mo scored 38%

In the next test he scored  $\frac{16}{40}$ 

Did Mo improve his score?

Explain your answer.

Spend 20 minutes on Mathletics.

### Mathletics

**Task 1:** Complete the activities that have been assigned to you that are linked to Multiplication on Mathletics.

Remember to complete this by the given deadline.

#### Task 2: Reasoning



#### Word Problems

Use the RUCSAC method to help you answer these questions.

In a fruit survey, children choose their favourite fruit of apples, bananas and watermelon. 29% chose apples, 41% chose bananas. What percentage chose watermelon?

Martha has £680 in her savings account. Tom has 10% more money than Martha. How much money does Tom have?

50% of Year 6 pupils pass the Maths Arithmetic paper. There are 30 children in the class. How many children pass the paper?

Televisions are reduced by 10% in the sale. A television costs £380 before the discount. How much does the television cost now?

A pair of trousers costs £35 and a hoodie costs £40. Both items are reduced in the sale by 25%. Billy buys them both – how much does he spend?

#### Word Problems – Transum Maths

Complete the activity called 'Percentage Change' <a href="here.">here.</a>
Remember to use the RUCSAC methods to help you answer the questions.

**Challenge:** Can you reach Level 5?

If you have not completed Mathletics assignments, spend some time on this today.

## RE

Listen to this song about friendship.

What does this song teach us about friendship?

Create a 'Code of Conduct' for a child in Year 5 showing what it means to be a good friend.

Remember to give examples of what a good friend looks like.

Suggestion for tomorrow: This Live Lesson will help with Wednesday's lesson.

Sustainability: Is Plastic Fantastic?

**Date: Tuesday 9th February** 

Time: 11:30am

Where: Live on YouTube

## **SCIENCE**

Go to twinkl.co.uk/share and type in 'SO4532'.

Read through the 'Healthy Eating' slideshow and make notes on what you read.

Create a 'Healthy Living' record to keep track of your healthy habits over the half term.

Include information on the following:
What you have for breakfast, lunch and dinner
The amount of water you have throughout the day (one glass/two bottles etc.)
The amount of exercise you do in a week

Don't forget to submit your work to year6@stjohn.southwark.sch.uk

## **GEOGRAPHY**

Read <u>this article</u> then watch <u>this video</u> about plastic pollution.

Create a Powerpoint presentation to show the dangers of plastic pollution and the harm it is causing to the animals. If you don't have Powerpoint or Keynote(Mac) – can you make a video of yourself talking about plastic pollution.

What can be done to prevent plastic pollution?

Remember to submit your work to year6@st-john.southwark.sch.uk

## **PSHE**

This term, we have been looking at 'Responsibility'.

**Task 1:** Brainstorm the different ways you show responsibility in different parts of the school (for example, in the playground, the lunch hall etc.)

**Task 2:** Brainstorm the different ways you can show responsibility in the environment (i.e. throwing litter in the bin, protecting the animals etc.)

**Task 3:** Write down what you have learnt about responsibility this term – do you show responsibility in the same way in different places?

#### Music

Learn about pulse and rhythm by completing this lesson.

Once you have finished, write down the definition of 'rhythm' and 'pulse' and the similarities & differences between the two.

# **Friday Feedback**

Please <u>click here</u> for details on selfassessment of your learning this week and email to year6@st-john.southwark.sch.uk

# **Enlarged Version – Investigation**

In his first Geography test, Mo scored 38%

In the next test he scored  $\frac{16}{40}$ 

Did Mo improve his score?

Explain your answer.

Jack has £400

He spends 35% of his money on a new bike.



How much does Jack spend on his new bike?

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# Thursday – English

