

Year 6 Learning Grid Week of 18/1/21

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<p>ENGLISH</p> <p>Here are your spelling words to learn this week:</p> <p>Supercar Superfood Superstar Antiseptic Anticlockwise Antisocially Antifreeze Submarine Subheading Rhythm</p> <p>Use a dictionary to write the word class (i.e. verb, adjective) and the definition of the words.</p> <p>Can you write them in a sentence?</p> <p>Ask someone to test you on your spellings on Friday.</p>	<p align="center">Comprehension</p> <p>Go to twinkl.co.uk/share Enter the pin 'JA1850'</p> <p>Here you will find a text and questions, linked to the class topic of the environment.</p> <p>Complete the 'Rainforest Deforestation' comprehension activity by reading through the text and answering the multiple-choice questions after.</p> <p>Can you complete the hardest level correctly?</p>	<p>For the next few weeks, we will be looking at the book 'Floodland'.</p> <p>Listen to Chapter 1 here (skip to 1 minute and stop at 8mins 30secs)</p> <p>Task 1: Write a prediction of what you think the story 'Floodland' is about.</p> <p>Explain your ideas using evidence from the text.</p> <p>Write 2 paragraphs for this task.</p>	<p>Answer the following questions linked to Chapter 1 of Floodland:</p> <p>1) Through whose eyes is the story told?</p> <p>2) What impressions of Zoe do you get from page 3 & 4? (Remember, 'impressions' is linked to what you think or feel about Zoe)</p> <p>3) "<i>Zoe was a loner.</i>" Explain what this description suggests about Zoe's personality.</p> <p>4) In what ways might Zoe appeal to many readers?</p> <p>Make sure you answer in full sentences. (For example: 'This story is told through...')</p> <p>Use some time today to read through your letter written yesterday to the Polar Bear and edit it.</p>	<p>Task 1: Test yourself on your spellings by asking someone to read them out to you. Make sure you corrected any mistakes you may have made.</p> <p>Listen to Chapter 2 of Floodland here</p> <p>Task 2: Write a character description describing Zoe's personality and appearance using evidence from the text.</p> <p>(For example, Zoe is a loner because she does not have any friends as she finds it hard to trust people).</p> <p>Write 2 paragraphs for this task.</p>

MATHS

Arithmetic

Play [Basic Multiplication](#) on Transum Maths.

Who can get up to Level 7?

Multiplication

Calculate the following:

- 1) 75×12
- 2) 35×14
- 3) 82×24
- 4) 36×48
- 5) 84×32
- 6) 97×19

Now try these:

- 1) 342×12
- 2) 867×45
- 3) 568×36
- 4) 987×45
- 5) 2567×23
- 6) 1322×14

Challenge: Can you answer the following question correctly?
(See the bottom of the learning grid for the enlarged version)

Multiplication reasoning

3. In this tower, two numbers next to each other are multiplied to give the number above them.

	40	
5		8

The same rule is used for this tower. Fill in the missing numbers.

	72	1068	
6		12	

1 mark

Reasoning

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. You may like to do some of these daily.

Investigation

Can you work out the missing numbers using the clues?

				5
×				

- The 4 digits being multiplied by 5 are consecutive numbers.
- The first 2 digits of the product are the same.
- The fourth and fifth digits of the answer add to make the third.

Word Problems

Answer the following multiplication questions. Start with Set 1 and if you manage these move on to Set 2.

Remember to show your working out!

Set 1

Catherine has 8 blocks and each box holds 3 blocks. How many blocks does Catherine have?

There are 6 cards in each box. How many cards are in 9 boxes?

Each child has 91 skittles. If there are 5 children, how many skittles are there in total?

Cheryl went to the store 3 times last month and bought 90 books each time she went to the store. How many books did she buy last month?

Set 2

Each jacket costs £53. How much do 27 jackets cost?

Each child has 33 sweets. If there are 31 children, how many sweets are there altogether?

There are 132 bananas in each box. How many bananas are there in 53 boxes?

Norma has 58 boxes and each box contains 350 sweets. How many sweets does Norma have?

Arithmetic

Play ['Hit the Button'](#) activity on Topmarks to revise your multiplication facts.

Challenge: Can you answer over 25 questions in one minute?

RE

Read Psalm 117 (see below)

A Psalm is like a hymn or poem.

Write your own Psalm (hymn or poem) to reflect what you have in your life that you can thank God for.

Start it with

'Praise the Lord.....'

SCIENCE

You will have received your **Year 6 Science 'Circulation & Keeping Healthy' Workbook.**

Using your notes from last week's video, **complete pages 1-3** from your workbook.

GEOGRAPHY

[Watch this video](#) of a polar bear in the Arctic as a result of global warming.

Using this video, make notes to explain the effect global warming has had on the Arctic and how this will affect polar bears.

Write a letter as a polar bear to humans to explain your thoughts and feelings towards global warming.

ART

Take a photograph of different objects in your house or choose 6 objects and draw them.

Either print the photographs or use your drawings to create a collage of the different objects.

Challenge: Can you use different filters in your photographs

PSHE

Create a mind map of the different roles you have within your family (i.e. sister/brother, daughter/son, cousin etc.)

Explain the different ways you have shown responsibility at home (i.e. cleaning your room, helping a parent with the dishes etc).

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

Enlarged Version – Challenge & Investigation

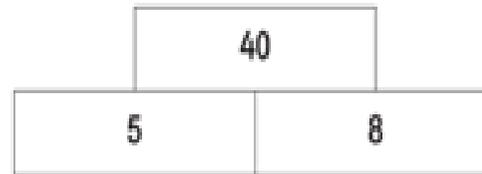
Can you work out the missing numbers using the clues?

$$\begin{array}{r} \\ \times 5 \\ \hline \end{array}$$

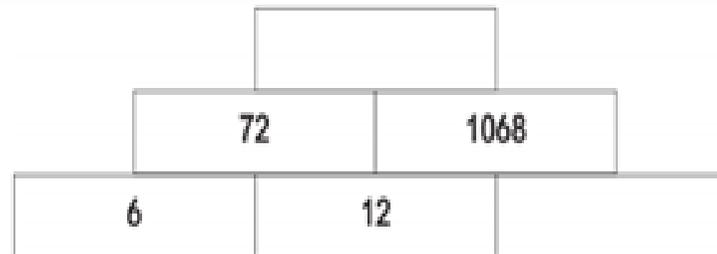
- The 4 digits being multiplied by 5 are consecutive numbers.
- The first 2 digits of the product are the same.
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Multiplication reasoning

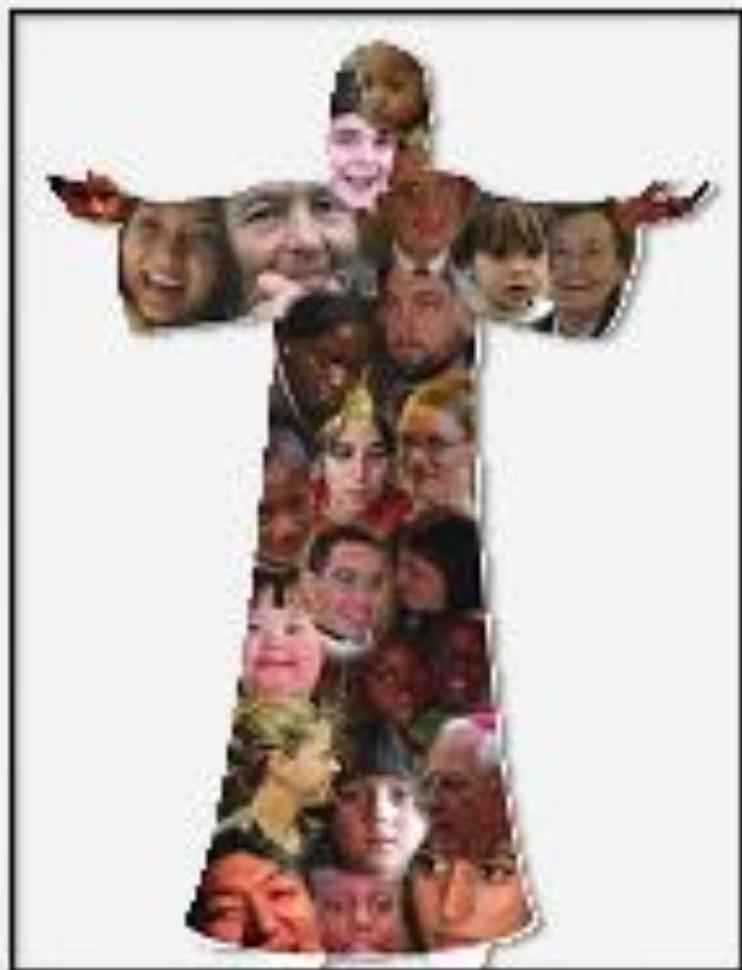
3. In this tower, two numbers next to each other are multiplied to give the number above them.



The same rule is used for this tower.
Fill in the missing numbers.



1 mark



Praise the Lord, all you nations!

Extol him, all you peoples!

For great is his steadfast love toward us, and the faithfulness of the Lord endures forever.

Praise the Lord!

Psalms 117
(NRSV)