

Subject	Day	Focus
Arithmetic	Monday	<ol style="list-style-type: none"> 1. $278 \times 4 =$ 2. $6275 - 3348 =$ 3. $\dots - 100 = 2735$ 4. $60 + (49 \div 7) =$ 5. $60 \times 3000 =$
	Tuesday	<ol style="list-style-type: none"> 1. $272 \times 71 =$ 2. $10000 - 8492 =$ 3. $\dots - 1000 = 7434$ 4. $20 + (72 \div 8) =$ 5. $500 \times 80 =$
	Wednesday	<ol style="list-style-type: none"> 1. $2341 \times 86 =$ 2. $847216 - 213457 =$ 3. $\dots - 1000 = 25897$ 4. $31 + (81 \div 9) =$ 5. $7000 \times 800 =$
	Thursday	<ol style="list-style-type: none"> 1. $1234 \times 67 =$ 2. $29457 + 2741 =$ 3. $\dots - 10 = 3998$ 4. $36 + (42 \div 6) =$ 5. $900 \times 90 =$
	Friday	<p><i>Arithmetic Fridays!</i> Please have a go at the questions below- try and complete as many as you can in 30 minutes and then go through them and see if you have beaten your score from last week. Good luck!</p>
Problem solving - maths	Monday	<p><i>I can use long division when dividing a 4 -digit number by a 2 digit number. Please work through the questions on the resource sheet.</i></p>
	Tuesday	<p><i>I can use long division where our answers have remainders. Please work through the questions on the resource sheet.</i></p>
	Wednesday	<p><i>I can divide accurately using long division. Please work through the questions on the resource sheet.</i></p>
	Thursday	<p><i>I can find the common factors of two numbers. Please work through the questions on the resource sheet.</i></p>
	Friday	<p><i>Arithmetic Fridays!</i> Please have a go at the questions below- try and complete as many as you can in 30 minutes and then go through them and see if you have beaten your score from last week. Good luck!</p>
English	Monday	<p><i>I can read my work to check it makes sense and reads well.</i></p>
	Tuesday	<p><i>I can write a report about Great Black Briton.</i></p>
	Wednesday	<p><i>I can write a report about Great Black Briton.</i></p>
	Thursday	<p><i>I can up level my writing by editing it to check it makes sense and uses the features of a report.</i></p>
	Friday	<p><i>I can publish my non chronological report.</i></p>
Spelling, Punctuation and Grammar	Monday	<p><i>I can spell words ending in 'cial.'</i> Please complete the resource sheet below to help you learn your spellings.</p>
	Tuesday	<p><i>I can spell words ending in 'cial.'</i> Please complete the resource sheet below to help you learn your spellings.</p>
	Wednesday	<p><i>I can identify a modal verb.</i> Please complete the resource sheet below based on prefixes.</p>
	Thursday	<p><i>I can discuss how a modal verb indicates possibility.</i> Please complete the resource sheet below based on prefixes.</p>
	Friday	<p><i>I can use words ending in 'cial' in sentences.</i> Please complete the resource sheet below.</p>

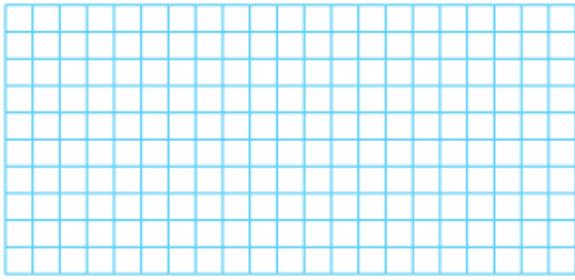
Homework

Reading	Please make sure you are reading every night and bringing in your reading record everyday to be checked. We cannot wait to see all of your reading evidence.
English	Have a go on the Core 5 Lexia programme to work on your reading skills.
Maths	Please play on TT Rockstars for at least 40 minutes throughout the week. It is really important that you are fluent with your times tables so keep practicing!

Activity 2: Varied Fluency

5 Tick the calculation cards that leave a remainder greater than 10

$899 \div 30$	$899 \div 8$	$899 \div 11$	$899 \div 24$	$899 \div 99$
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6 Tommy needs to buy 650 balloons for a festival.

Party Supplies



Fun Stores



How much would it cost to buy the balloons from each shop?

Party Supplies: Fun Stores:

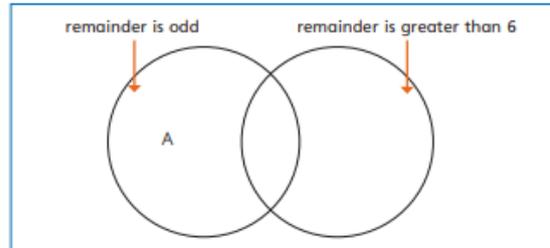
Activity 3: SAT's Questions

$43 \overline{) 1118}$

$37 \overline{) 2331}$

7 Label the sorting diagram with the divisions. The first one has been done for you.

- A $901 \div 16$ C $910 \div 16$ E $901 \div 17$ G $910 \div 17$
 B $902 \div 16$ D $920 \div 16$ F $902 \div 17$ H $920 \div 17$



8

1	2	3	4	5
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Use each digit card once to complete the division in different ways.

\div

Experiment to find divisions that give:

- a) the smallest possible remainder
- b) the greatest remainder
- c) a remainder that is a multiple of 5

Talk about your answers with a partner.

Activity 2: Varied Fluency

4 a) Complete the table.

Factor pairs of 50	Factor pairs of 75	Factor pairs of 100
1 × 50	1 ×	
2 × 25		
5 × 10		

b) What are the common factors of 50, 75 and 100?

5 List 3 common factors of 360 and 180 that are greater than 50

6 Alex is making party bags.

She has 35 sweets and 25 balloons.

The sweets and balloons need to be shared equally, so that each bag has the same number of sweets and balloons.

I can put 5 sweets and 5 balloons in each bag because 5 is a common factor of 35 and 25



Is Alex correct? _____

Explain your answer.

7

Annie: I am thinking of a 2-digit number.

Dexter: My number has a factor of 7 in common with Annie's number.

Ron: The common factors of my number and Annie's number are 1, 5 and 10

What number is Annie thinking of?

8

Whitney is trying to simplify these fractions.

$$\frac{18}{46} \quad \frac{24}{81} \quad \frac{40}{100}$$

$$\frac{121}{132}$$

I can use common factors to work out how to simplify these fractions.



Show how Whitney's method could work.

Talk about your answer with a partner.

Activity 3: SAT's Questions

Write three factors of 30 that are **not** factors of 15



Write **all** the numbers between 50 and 100 that are **factors of 180**

1	$2341 + 421$			1
2	$583 - 345$			1
3	$45 + \underline{\quad} = 132$			1
4	$89 - \underline{\quad} = 10$			1
5	50×4000			1
6	$\frac{2}{10} + \frac{2}{10}$			1
7	$400 \div 10$			1
8	2^2			1
9	$0.8 + 0.5$			1

10	205×4			1
11	$5694 \div 6$			1
12	$0.04 - 0.02$			1
13	$7\frac{3}{4} - 3\frac{3}{10}$			1
14	$627 \div 33$			2
15	$625 \div 25$			2
16	$\frac{3}{4} - \frac{1}{2}$			1
17	7.3×4.6			1
18	$923,101 - 851,589$			1

19	$504,102 + 594,793$			1
20	$12 - 1.3$			1
21	912×34			2
22	$\frac{3}{10} \times 10$			1
23	$50\% \times 45$			1
24	$(15 + 2) \times 11 + 5$			1
25	$\frac{1}{5} \div 3$			1
26	$\frac{3}{4} \times \frac{7}{10}$			1
27	$10\% \text{ of } 387$			1

28	824×17			2
29	71.15×1000			1
30	$\frac{1}{6} \text{ of } 18$			1
31	$123 + 10$			1
32	$472,294 - 100$			1
33	$\frac{1}{3} + \frac{2}{4}$			1
34	$\frac{1}{3} \text{ of } \underline{\quad} \text{ is } 10$			1
35	$\underline{\quad} \div 7 = 24$			1
36	$30 = 5 \times \underline{\quad}$			1

Today you are writing carrying on with your draft for your report. Try and make it as interesting, but factual as possible. Use some exciting fronted adverbials, factual adjectives and correct tense throughout.

Once you have finished your first draft it is time to edit it. Make sure you think about our editing stations:

- add more avenue
- spelling square
- punctuation point
- re-write road
- grammar grove

Have fun editing!

<i>Unit: Non-Chronological Reports</i>		
<i>We are learning to write a Report about a Great Black Briton</i>		
<i>Monday 28th September 2020</i>	<i>Me</i>	<i>Teacher</i>
<i>I can read my work to check it makes sense and reads well.</i>		
<i>I can discuss my use of punctuation.</i>		
<i>I can discuss my use of grammar.</i>		
<i>I can check my spellings and up level words using resources.</i>		
<i>✓ WWW</i>		
<i>↗ EBI</i>		

Today you are going to begin writing your report. This about the layout and how you would like to present it in your book. Remember to include all of the features we found last week.

Don't forget your headings and subheadings!

Today you are going to finish writing your report. Make sure you have included all of the factual information you could find about your famous Black Brits.

English Thursday

Today is your day to ensure you have finished your report and up levelled and edited any of your writing. Remember to use the editing stations to support you.

English Friday

Publishing day!

Think about how you would like to publish your writing. Remember these will be read by the younger children in the school so make sure they are eye catching and interesting for the other children to read.

SPaG- Monday

Today's words are:
.....
.....

Look, Cover, Write, Check

	Look	Cover	Write	Check
antisocial				
artificial				
beneficial				
commercial				
crucial				
facial				
financial				
glacial				
judicial				
official				
special				
social				

Syllables!

antisocial	
artificial	
beneficial	
commercial	
crucial	
facial	
financial	
glacial	
judicial	
official	
special	
social	

Today's words are:

.....

.....

Can you use a dictionary to find out the meaning of your spellings?

antisocial	
artificial	
beneficial	
commercial	
crucial	
facial	
financial	
glacial	
judicial	
official	
special	
social	

Can you use a thesaurus to find two words that mean the same and two words that mean the opposite of your spellings?

	Synonyms		Antonyms	
antisocial				
artificial				
beneficial				
commercial				
crucial				
facial				
financial				
glacial				
judicial				
official				
special				
social				

What is a modal verb?



Choose one of the modal verbs to complete each of the sentences below. You can use each one more than once if you need to.

Can	Might	Will	Would	Should
Can't	May	Must	Couldn't	Shouldn't

1. Pasha try her hardest at school.
2. He is so tired, he keep his eyes open.
3. Tom is a great footballer. He even play in goal.
4. If she keeps trying hard, she just have a chance.
5. He is still learning. He do his shoe laces up just yet.
6. You hurt people or steal things.
7. When you have finished eating, you wash your plate.
8. When they get there, they find it waiting for them.
9. The cold makes it likely there be icy roads.
10. When I am older, I be a millionaire.

Challenge: Check your answers with a partner- are they the same or different?

What is the difference between the pairs of modal verbs below? Can you explain?

Can	Can't	Should	Shouldn't	Would	Wouldn't
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.....

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.....

Consider the situations below and see if you can create a sentence using two modal verbs we have been looking at this week. Be as creative as you can in your thinking.

Here is an example for you:

An elephant jumps into a swimming pool.

It **might** be okay for elephants to swim without clothes in the wild but when they are in the swimming pool they **should** wear a costume like everybody else.

A bull gets loose in a super market.

.....

A teddy bear plays up front for Manchester United.

.....

It rains non-stop for a month.

.....

A shark has a wrestling match with a bear.

.....

A chocolate river is found in South America.

.....

Some cows form a band and release a single.

.....

Check your answers with a partner? Have they used the same or different modal verbs? Which one indicates a higher degree of possibility?

SPaG Friday

Today's words are:

Can you put your spellings into full sentences below?

1.
2.
3.
4.
5.
6.
7.
8.
9.
10.
11.
12.

Check your sentences with a partner to ensure they make sense.
Make sure they are punctuated correctly!



Weekly Learning Overview JHN

Wk. Beg: 21st September 2020

Year Group: 6



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