Year 6
Home Learning

Theme: WHO LET THE GODS OUT?

Summer Term Week 3

English lesson 1

To write a biography on Alexandra the Great

English lesson 1

Alexandra the Great is an important man in the history of the Ancient Greeks.
Why you ask?
Well he became the leader of Macedonia (a state in Greece) and things moved on from there...

Use the internet to find out as much information as you can to use in your biography.

English lesson

To use a semi colon correctly in my writing

Your focus for this piece of writing is to include a semi-colon or two in your writing. Remember that a semi colon links two clauses. Each could be a sentence on their own

E.g Alexandra the Great lost his Dad at the age of 22;he didn't feel ready to take on the huge role.

Practice some different sentences, using a semi colon

English lesson 2

Biographies
what do you need to include?

Information about the person
detailed sentences
writing it in the third person
chronological order

English lesson 5

Write the biography, either on the computer or on paper. Don't forget to include a picture!

You can complete this on Purple Mash on Blank Biography. This is in your 2Dos.

Maths lesson 1

To identify common multiples.

Use this website to remind you what common multiples are.

https://www.theschoolrun.com/what-is-the-lowest-common-multiple

4) The marine biologists have been studying newly discovered species of fish. Each type of fish is found in a certain group size. The scientists are investigating similarities of group size, including the lowest common group number (lowest common multiple).

groups of 12	
groups of seven	

a)   The lowest common group number is _____ .

groups of eight	
groups of 14	

b)   The lowest common group number is _____ .

1)   Colour the common multiples of four and nine.

45   54   120   72   12   90   20   108   48   36   18
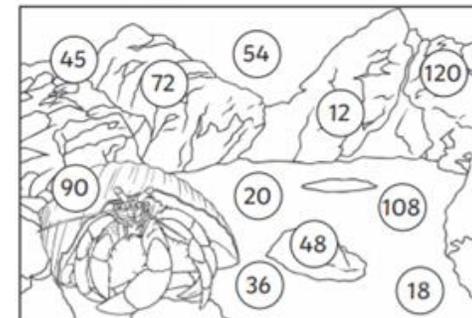
2)   Colour the common multiples of two, three and seven.

45   84   63   42   28   81   12   52   16   27
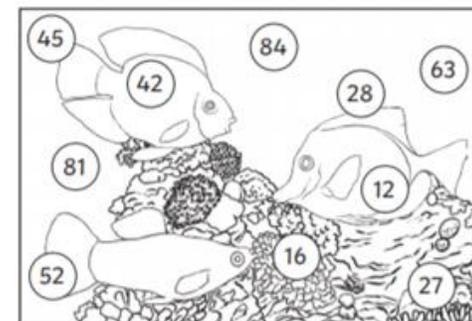
3)   Colour the common multiples of six, eight and 12.

24   36   48   72   18   64   32   50   12
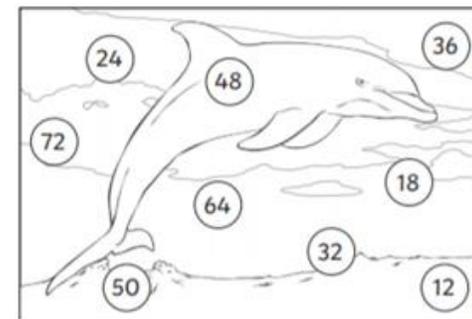
Maths lesson 2

To use the correct order of operations.

Use this website to remind you what BODMAS is.

https://www.theschoolrun.com/what-is-bodmas

Example

$3 \times (2 + 6)$

$3 \times \quad 8 \qquad = 24$

1. $7 \times (\underline{8 - 3})$

2. $7 + \underline{9 \times 2}$

3. $10 \div (\underline{6 - 4})$

4. $(5 + 9) \div \boxed{} = 2$

5. $9 \times (12 - \boxed{}) = 63$

6. $45 = (5 + \boxed{}) \times 5$

Put the brackets in the questions below to make the answers correct.

7. $9 + 23 - 5 \times 5 = 7$

8. $5 + 11 \div 7 - 3 = 4$

9. $7 + 6 \times 12 - 7 = 37$

10. $15 + 9 \div 6 - 4 = 0$

Order of Operations		
B	**Brackets**	$10 \times (4 + 2) = 10 \times 6 = 60$
O	**Order**	$5 + 2^2 = 5 + 4 = 9$
D	**Division**	$10 + 6 \div 2 = 10 + 3 = 13$
M	**Multiplication**	$10 - 4 \times 2 = 10 - 8 = 2$
A	**Addition**	$10 \times 4 + 7 = 40 + 7 = 47$
S	**Subtraction**	$10 \div 2 - 3 = 5 - 3 = 2$

Maths lesson 3

To use the correct order of operations.

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Using the Correct Order of Operations – Speed Challenge

Use the order of operations described by BODMAS to answer these questions as quickly as you can. Note down the time it takes you and add a ten second penalty for any errors!

1. $75 - 5 \times 5 =$
2. $6 + 6 \times 6 =$
3. $9 \times 9 + 9 =$

4. $45 \div (3+2) =$
5. $17 \times 2 - 9 \div 3 =$
6. $(9 \times 3) \div (5+4) =$

7. $8^2 \div 4 + 3 =$
8. $(4 + 7) \times 3 =$
9. $7 + 63 \div 9 =$

10. $5 \times (6 + 3) =$
11. $63 \div (25-16) =$
12. $9 \times (4 \times 2 + 2) =$

13. $(5 + 3) \times 6 = 40 + \underline{\quad}$
14. $81 - 24 \div 6 + 3 =$
15. $(5 + 3) \times 6 =$

16. $5 + 9 - 7 + 2 =$
17. $72 - (8 \times 7) + 9 =$
18. $6 + 72 \div 9 =$

19. $4^2 \div 16 + 3 =$
20. $56 + 13 \div 13 =$

Time:

Penalty seconds:

Total:

Order of Operations

B	**Brackets**	$10 \times (4 + 2) = 10 \times 6 = 60$
O	**Order**	$5 + 2^2 = 5 + 4 = 9$
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Maths lesson 4

Online ten-minute reasoning test

Click on the link to complete the 10-minute reasoning test.
https://www.cgpbooks.co.uk/resources/ks2-sats-online-10-minute-tests

1. Click **Maths**

2. Click **Test 1**

3. Click **Start Test** when you are ready

Maths lesson 5

Mini arithmetic test

1) 914 + 300 =	2) 70 x 80 =	3) $\frac{1}{4} \div 4 =$
4) 5,432 + 82,702 =	5) 15% of 500 =	6) 512 x 34 =
7) 20% of 300	8) 289 ÷ 4 =	9) 6,192 ÷ 17 =

Topic lesson 1 – History

To create a timeline of events from Ancient Greece.

Use the pictures and create the timeline.
You can print this slide and cut and stick to a piece of paper or you can write the information into a timeline.

146 BCE Greece falls under the Roman Empire.

650 BCE The tyrant Kypselos takes over Corinth.

472 BCE Greek theatres become popular in Athens.

500 BCE The 'Classical Period' starts.

508 BCE Male citizens of Athens are allowed to vote.

776 BCE First Olympic games are held.

336 BCE Alexander the Great takes control of Greece.

338 BCE King Philip II takes control of Greece.

700 BCE Homer writes the poems 'The Odyssey' and 'The Iliad'.

432 BCE The Parthenon is finished in Athens.

460 BCE Hippocrates 'Father of Medicine' is born in Kos.

Topic lesson 2 - History

To research Alexander The Great.

Use the websites or any books you may have to collect information about Alexander The Great. Collect the research in any way you prefer. (spider diagrams, bullet points, boxes, paragraphs)

https://www.ducksters.com/biography/alexander_the_great.php

https://www.historyforkids.net/alexander.html

https://www.activityvillage.co.uk/alexander-the-great

Additional resource links

▶ https://ttrockstars.com/ (log in details were attached to the initial learning packs sent home)

▶ https://play.numbots.com/

▶ https://spellingframe.co.uk/