



Year 6 Home Learning

Theme: WHO LET THE GODS OUT?

Summer Term 2 - Week 1

English lesson 1

As we have been in lockdown now for 70 days, we felt it was time to reflect on what it has felt like for us...

You will need a newspaper, a pair of scissors, a piece of paper and some glue and someone in your house to talk to.

DISCUSSION - what has Lockdown meant to you? Can you describe it to your adult? Can your adult think of things too? Has it changed you? Have you tried new things? How have you felt?

ACTIVITY

Using your newspaper find words that illustrate how you feel about lockdown, cut them out and stick them on your piece of paper. You can display this however you want. Your words may form another word or a number or a shape of something.

SAVE THESE - they will be great things to look back on when you are older!!

English lesson 2

Using your words from yesterday, can you turn these words into quotes that might be used in a newspaper report? So if you were interviewing someone they might use this word in a sentence.

This means that you will need to use inverted commas. Can you remember the rules for inverted commas?

"During the lockdown of 2020, I felt extremely lucky to be surrounded by wonderful family who have reassured me when I have been feeling miserable."

Create 10 quotes using your words from yesterday!

English lesson 3

- ▶ Today we are going to plan your newspaper report about lockdown.
- ▶ Can you think of a name for your newspaper?
- ▶ Can you think of a headline?
- ▶ Where will your picture and caption go?
- ▶ What events are you going to include?





English lesson 4

- ▶ Today you are going to write up your newspaper article
- ▶ Remember you will be writing in the third person and in columns
- ▶ Newspaper articles need to hook in a reader so they need to be dramatic, so get your dramatic words out to use!!!

English lesson 5



- Today you will finish and publish your newspaper article. Make sure your family read it.
- Don't forget to add a picture with a caption. It might be a drawing or a real photo from your lockdown adventures

Maths lesson 1

Place Value

M	Hth	Tth	Th	H	T	O	t	h	th
Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths
1 000 000	100 000	10 000	1 000	100	10	1	0.1	0.01	0.001

To order numbers up to 10,000,000

Order the numbers smallest to largest.

Use a place value grid to help you with the value of each digit.

1.

22 212	22 2012	12 201	12 022	21 220
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2.

760 767	670 767	670 677	770 677	770 776
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3.

480 849	490 848	480 489	490 994	40 999
---------	---------	---------	---------	--------

4.

1 600 616	6 100 616	1 600 166	660 611	660 616
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5.

7 200 720	2 700 770	700 770	700 720	2 700 707
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Challenge

Four children are in a race.

Chen is 2 metres ahead of Alfie.

Nina is 5 metres behind Megan.

Alfie is 3 metres behind Megan.

Write the names of the runners in order, starting with the child who is furthest ahead.

Maths lesson 2

Use a place value grid to help you with the value of each digit.

Place Value

M	Hth	Tth	Th	H	T	O	t	h	th
Millions 1 000 000	Hundred Thousands 100 000	Ten Thousands 10 000	Thousands 1 000	Hundreds 100	Tens 10	Ones 1	Tenths 0.1	Hundredths 0.01	Thousandths 0.001

To round whole numbers and decimal numbers.

Watch the video to remind you how to round numbers.

<https://www.bbc.co.uk/bitesize/topics/zh8dmp3/articles/zpx2qty>

Example:

Round to nearest ten

6 3 → 60
6 5 → 70

Round to nearest hundred

4 35 → 400
4 62 → 500

Less than 5

More than 5

0	1	2	3	4	5	6	7	8	9
0					1				

Rounding down ← → Rounding up

Follow the instructions below.

Rounding to the nearest 10.

- 1) 63
- 2) 549

Rounding to the nearest 100.

- 1) 85
- 2) 527

Rounding to the nearest 1000.

- 1) 2,458
- 2) 6,841

Rounding to the nearest 10,000.

- 1) 45,895
- 2) 68,109

Rounding to 1dp (example 1.2)

- 1) 23.48
- 2) 47.17

Rounding to 2dp (example 1.21)

- 1) 2.849
- 2) 17.597

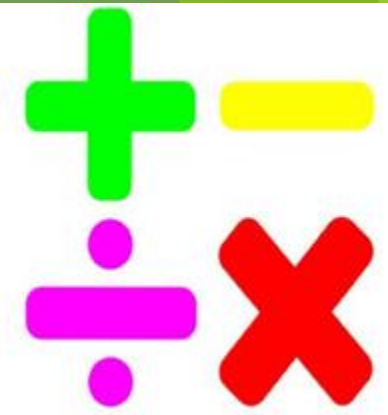
Rounding to the nearest whole number

- 1) 2.84
- 2) 18.51

Maths lesson 3

To use all four operations to solve problems.

Use Summer 1 - Week 1 PowerPoint to remind you how to add, subtract, multiply and divide.



1. Toy car: £12.49
Board game: £25.38
Building blocks £34.39
Amil and Rikard want to buy one of each toy. Amil rounds the price of each toy to the nearest £10 and adds them together. Rikard adds the exact price of each toy together.
What is the difference between Amil's and Rikard's total?

2. Woolly hat: £11.75
Gloves: £4.95
Aydin has a twenty-pound and a ten-pound note.
How much change will he receive if he buys two woolly hats and a pair of gloves?

3. Miley and James each have some money. Altogether, they have £3.20.
Miley gives James 20p so that they both have the same amount.
How much money did they each have at the start?

HINT
Use the inverse! ----->

1) $17\ 864 \div \underline{\hspace{1cm}} = 22$

2) $\underline{\hspace{1cm}} \div 24 = 219$

3) $\underline{\hspace{1cm}} \times 26 = 23\ 426$

4) $16\ 201 \div \underline{\hspace{1cm}} = 17$

5) $\underline{\hspace{1cm}} \div 26 = 266$

6) $\underline{\hspace{1cm}} \times 21 = 17\ 367$

7) $6520 \div \underline{\hspace{1cm}} = 20$

8) $\underline{\hspace{1cm}} \div 12 = 813$

9) $\underline{\hspace{1cm}} \times 17 = 11\ 917$

10) $8091 \div \underline{\hspace{1cm}} = 29$

Maths lesson 4

Times table challenge

Record your time.
Can you beat it next time?

Ask a member of your household to read question 1 - 4.

- 1) $15 \times 10^3 =$
- 2) $700 \times 20 =$
- 3) $5.6 \div 1,000 =$
- 4) What is the product of 7, 2 and 9?

Times Tables Test 1

Oral Questions

1. _____
2. _____
3. _____
4. _____

Calculate

5. $12^2 \times 12 =$ _____
6. $6^2 \times 6^2 =$ _____
7. $29^2 =$ _____
8. $1^3 \times 35^2 =$ _____
9. $16.545 \times 10^2 =$ _____
10. $0.6015 \times 10\,000 =$ _____
11. $276 \div 4 =$ _____
12. $3654 \div 5 =$ _____
13. $8159 \div 8 =$ _____
14. $1788 \div 4 =$ _____
15. $8753 \div 6 =$ _____
16. $3648 \div 7 =$ _____

Complete these calculations

17. $15 \times \underline{\hspace{2cm}} = 6000$
18. $318 \div \underline{\hspace{2cm}} = 35r3$
19. Tickets to a theatre show cost £15.50 each. 1250 tickets are sold on one evening. How much did the theatre make that evening? _____
20. 42 boxes of 25 rubbers are shared between 14 classes at St. John's school. How many rubbers does each class get? _____

Maths lesson 5

Arithmetic

Q1) $92 + 10 =$	Q2) $367 + 9 =$	Q3) $\frac{4}{5} + \frac{2}{5} =$
Q4) _____ = $4,562 - 708 =$	Q5) $3 \times 9 =$	Q6) $4.5 + 0.72 =$
Q7) $50,000 - 435 =$	Q8) $2\frac{4}{5} \times 3 =$	Q9) $6^2 + 8 =$

Topic lesson 1 - History

To research the Ancient Greek Gods and Goddesses.

Click the link to find more information about the Greek Gods and Goddesses.

<https://www.bbc.co.uk/bitesize/topics/z87tn39/articles/zgt7mp3>

Pick a God or Goddess.

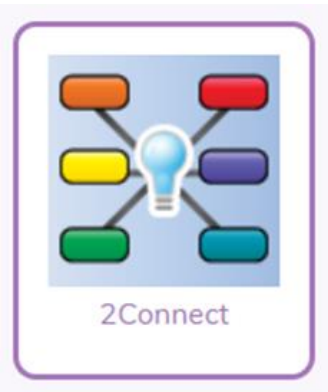
Research your chosen God/Goddess.

You can collect your information in any form.

You can collect your information on Purple Mash.

You can complete this on 2Connect.

It will be in your 2Dos.



Extra information --->



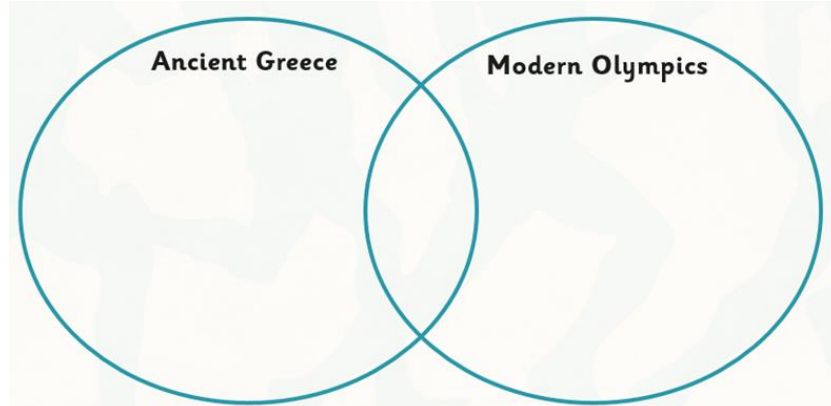
Topic lesson 2 - History

To explain how the Olympics have changed over time and how they have stayed the same.

Click the link to find out more about Olympic Games.

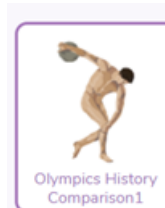
<https://www.bbc.co.uk/bitesize/topics/z87tn39/articles/z36j7ty>

Use this poster to help you.



Create a Venn diagram like the one above to show ancient Greece sports, modern sports and sports that are in both.

You can also create an Olympics comparison on Purple Mash. It will be in you 2Dos. It is called Olympics History Comparison 1.



Answers - Maths

Maths - Lesson 3

Maths - Lesson 1



1. 12 022, 12 201, 21 220, 22 012, 22 212
2. 670 677, 670 767, 760 767, 770 677, 770 776
3. 40 999, 480 489, 480 849, 490 848, 490 994
4. 660 611, 660 616, 1 600 166, 1 600 616, 6 100 616
5. 700 720, 700 770, 2 700 707, 2 700 770, 7 200 720

Challenge - Megan, Chen, Alfie, Nina

Maths - Lesson 2

Rounding to the nearest 10

1. 60
2. 550

Rounding to the nearest 100

1. 100
2. 500

Rounding to the nearest 1,000

1. 2,000
2. 7,000

Rounding to the nearest 10,000

1. 50,000
2. 70,000

Rounding to 1dp

1. 23.5
2. 47.2

Rounding to 2dp

1. 2.85
2. 17.60

Rounding to the nearest whole number

1. 3
2. 19

1.	Toy car £12.49, Board game £25.38, Building blocks £34.39 Amil and Rikard want to buy one of each toy. Amil rounds the price of each toy to the nearest £10 and adds them together. Rikard adds the exact price of each toy together. What is the difference between Amil's and Rikard's total?
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£2.26

2.	Woolly hat: £11.75 Gloves: £4.95 Aydin has a twenty-pound and a ten-pound note. How much change will he receive if he buys two woolly hats and a pair of gloves?
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£1.55

3.	Miley and James each have some money. Altogether, they have £3.20. Miley gives James 20p so that they both have the same amount. How much money did they each have at the start?
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Miley: £1.80 James: £1.40

1) $17\,864 \div 812 = 22$

2) $5256 \div 24 = 219$

3) $901 \times 26 = 23\,426$

4) $16\,201 \div 953 = 17$

5) $6916 \div 26 = 266$

6) $827 \times 21 = 17\,367$

7) $6520 \div 326 = 20$

8) $9756 \div 12 = 813$

9) $701 \times 17 = 11\,917$

10) $8091 \div 279 = 29$

Answers - Maths

Maths - Lesson 4

Times Tables Test 1 **Answers**

Oral Questions

1. $15 \times 10^3 = \mathbf{15\ 000}$ 2. $700 \times 20 = \mathbf{14\ 000}$
3. $5.6 \div 1000 = \mathbf{0.0056}$ 4. What is the product of 7, 2 and 9? **126**

Calculate

5. $12^2 \times 12 = \mathbf{1728}$ 11. $276 \div 4 = \mathbf{69}$
6. $6^2 \times 6^2 = \mathbf{1296}$ 12. $3654 \div 5 = \mathbf{730r4}$
7. $29^2 = \mathbf{841}$ 13. $8159 \div 8 = \mathbf{1019r7}$
8. $1^3 \times 35^2 = \mathbf{1225}$ 14. $1788 \div 4 = \mathbf{447}$
9. $16.545 \times 10^2 = \mathbf{1654.5}$ 15. $8753 \div 6 = \mathbf{1458r5}$
10. $0.6015 \times 10\ 000 = \mathbf{6015}$ 16. $3648 \div 7 = \mathbf{521r1}$

Complete these calculations

17. $15 \times \mathbf{400} = 6000$ 18. $318 \div \mathbf{9} = 35r3$

19. Tickets to a theatre show cost £15.50 each. 1250 tickets are sold on one evening. How much did the theatre make that evening? **£19 375**

20. 42 boxes of 25 rubbers are shared between 14 classes at St. John's school. How many rubbers does each class get? **75**

Maths - Lesson 5

1	102
2	376
3	$\frac{6}{5}$
4	3854
5	27
6	5.22
7	49 565
8	$8\frac{2}{5}$
9	44

Additional resource links

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