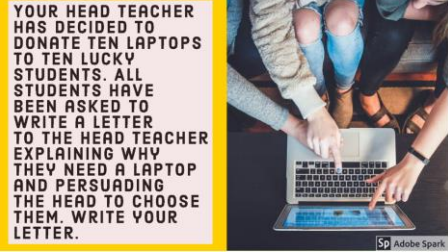



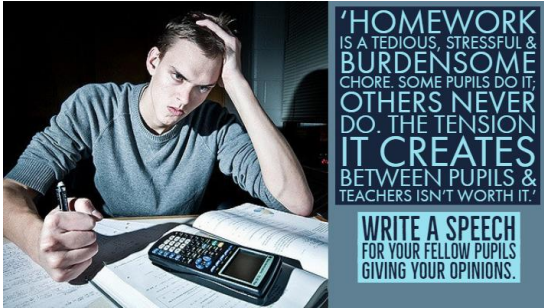




St Uny CE Academy Weekly Home Learning
Class: Morvah

	Monday	Tuesday	Wednesday	Thursday	Friday
1	<p>Morning Motivation</p> <p>Joe Wicks morning activities Monday, Wednesday, Friday (9am) https://www.youtube.com/playlist?list=PLyCLoPd4VxBuPuwfVuS-OBtK_kZqJCX-b Tuesday & Thursday – get active together.</p>				
2	<p>Spellings</p> <p>Refer to weekly spelling list and practise spellings.</p>	<p>Spellings</p> <p>Refer to weekly spelling list and practise spellings.</p>	<p>Spellings</p> <p>Refer to weekly spelling list and practise spellings.</p>	<p>Spellings</p> <p>Refer to weekly spelling list and practise spellings.</p>	<p>Spellings</p> <p>Spelling test.</p>
3 Writing	<p>'The Write Stuff' virtual lesson link: 9.45am https://www.youtube.com/c/TheTrainingSpace</p> <p>Alternative task:</p> <div></div> <p>Think about the layout of a letter and whether it needs to be formal or informal. Make sure that you use persuasive writing techniques to convince Mr. Hoskins that you need a laptop.</p> <p>You can use the websites below to support you - https://www.literacywagoll.com/persuasive.html https://www.bbc.co.uk/teach/class-clips-video/how-to-write-a-persuasive-text/zkcfbdm?scrlbybrkr=521c2621</p> <p><u>You can select whether you want to do the virtual lesson or the alternative task.</u></p>	<p>'The Write Stuff' virtual lesson link: 9.45am https://www.youtube.com/c/TheTrainingSpace</p> <p>Alternative task:</p> <div></div> <p>Complete the story using the image and story starter to inspire you.</p> <p>It was winter. The thunder rumbling overhead seemed to taunt the young girl as she watched in horror while half of her home drifted away across the merciless, half-frozen sea. She had awoken minutes earlier, disturbed from her sleep by the most appalling noise. It sounded as if a tree were being torn apart by giants, as if the Gods above were screaming at each other in a wild rage. She thought it was the end of the world. Perhaps it was. For her anyway.</p> <p><u>You can select whether you want to do the virtual lesson or the alternative task.</u></p>	<p>'The Write Stuff' virtual lesson link: 9.45am https://www.youtube.com/c/TheTrainingSpace</p> <p>Alternative task:</p> <div></div> <p>Consider whether you want to write a formal or informal piece of advice writing. How will you lay it out to make it clear for the reader? How will you engage the reader? Will you need images to support your writing?</p> <p><u>You can select whether you want to do the virtual lesson or the alternative task.</u></p>	<p>'The Write Stuff' virtual lesson link: 9.45am https://www.youtube.com/c/TheTrainingSpace</p> <p>Alternative task:</p> <div></div> <p>Question time! What kind of machine can you see in the image above? What do you think this machine is thinking? How do you think this machine has been awoken? If you could control this machine, what would you do with it? Apart from being a machine, what else do you think this might be?</p> <p><u>You can select whether you want to do the virtual lesson or the alternative task.</u></p>	<p>'The Write Stuff' virtual lesson link: 9.45am https://www.youtube.com/c/TheTrainingSpace</p> <p>Alternative task:</p> <div></div> <p>Write an A4 page speech for your peers to give your opinion about the following statement -</p> <p>'Homework is a tedious, stressful and burdensome chore. Some pupils do it - others never do. The tension it creates between pupils and teachers isn't worth it.'</p> <p><u>You can select whether you want to do the virtual lesson or the alternative task.</u></p>

4 Maths

Follow the link below to watch a demonstration lesson on subtracting whole numbers with more than four digits (using column method) and complete the questions as you go.

<https://vimeo.com/456839795>

If you cannot watch the clip, or if you want extra practice, try the questions below.

- 1)
The answer to a subtraction calculation using two 6-digit numbers is seven hundred and twenty-four thousand, four hundred and twenty-seven. One 6-digit number has only odd digits.

What could the calculation be?

- 2)
Find the value of B.

12,444	B
86,268	

- 3)
True or false?
800,664–690,981 –100,794 = eight thousand, eight hundred and eighty-nine

Follow the link below to watch a demonstration lesson on adding and subtracting integers and complete the questions as you go.

<https://vimeo.com/456840497>

If you cannot watch the clip, or if you want extra practice, try the questions below.

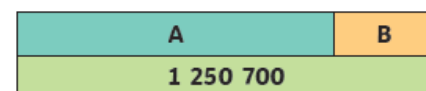
- 1) Identify the missing digits in these addition and subtraction calculations.

$$\begin{array}{r} \square 8 5 6 4 2 \square \\ + 2 2 \square \square 9 \square 9 \\ \hline 6 0 6 5 3 6 5 \end{array}$$

$$\begin{array}{r} 4 5 0 9 0 3 \\ - \square 8 \square 6 \square 2 \\ \hline 6 8 2 6 1 \end{array}$$

- 2) A shop has £234 654 worth of stock. They sell £78 962 worth of stock in the first week and £129 875 worth in the second week. What is the value of the stock that is left over?

- 3) Use this bar model and the clues below to find the possible values of A and B. Add in Find 3 possible pairs of numbers.



A
It is an even number.
It has a digit sum less than 20.
It is between 700 000 and 1.1 million.

B
It has a digit sum of 14.
It is a multiple of 10.

A =

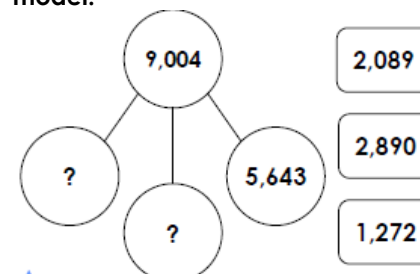
B =

Follow the link below to watch a demonstration lesson on multi-step addition and subtraction and complete the questions as you go.

<https://vimeo.com/456840256>

If you cannot watch the clip, or if you want extra practice, try the questions below.

- 1) Use the cards to complete the part-whole model.



- 2) Tony thinks of a number. After he adds 6,424 and subtracts 2,825, his number is 5,095.

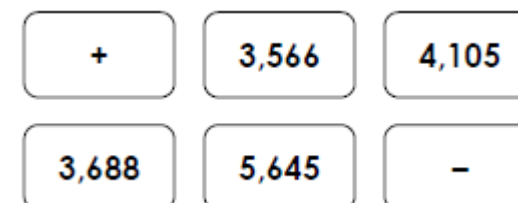


What number did he start with?

- 3) Complete the calculation.

$$6,324 - 2,962 = \square + 1,587$$

- 4) Which of the following cards create a two-step calculation that gives 6184 as the answer?

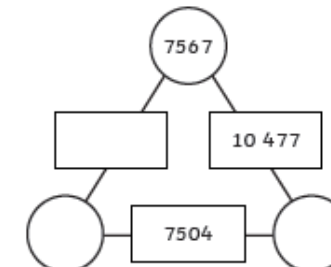


Follow the link below to watch a demonstration lesson on using inverse operations (addition and subtraction) and complete the questions as you go.

<https://vimeo.com/456840063>

If you cannot watch the clip, or if you want extra practice, try the questions below.

- 1) Can you complete this arithmagon by adding the numbers in two corners to find the number in the rectangle between them?



- 2) $12\,346 + 7632 = 19\,978$
Write all the other calculations you can make using these three numbers.

- 3) $4131 + 2144 = 6275$.

True or false?

Complete the inverse operation below to check.

	6	2	7	5
-				

- 4) Use inverse calculations to find the values of A, B and C.

$$27,724 - A = B$$

$$17,645 + B = 39,735$$

$$A - 3,735 = C$$

Practise your times tables up to 12 x 12 – you need to be able to shout out the answer within 6 seconds.

Play these games to help practise first:

<https://www.topmarks.co.uk/mathsgames/hit-the-button>

<https://mathsframe.co.uk/en/resources/resource/383/Marlons-Magical-Maths-MissionMultiplication>

<https://mathsframe.co.uk/en/resources/resource/289/KS2-Maths-Invaders>

Use TTRS to build your pace – see if you can beat Miss Griffiths' weekly challenge on Rockslam!

Complete the following number and place value questions to review your skills.

- 1)
For each question, write a 7-digit number that includes the digit 6 once, where the digit has a value of:
- 6 million _ _ _ _ _
 - 6 thousand _ _ _ _ _
 - 60 tens _ _ _ _ _
 - 60 thousands _ _ _ _ _

- 2)
Use the symbols < and > to complete the number statements.

- 9 304 610 9 403 610
- 201.63 201. 603
- 8 274 650 8 274 605

- 3)
Complete the number statements.

9.04 = 9 wholes, 0 and 4

wholes, tenths and 7 = 4.27

7.90 = wholes, 90

5 Reading 9	Reading 20 minutes of reading with an adult. Make sure you log in reading record. Link to free online e-books: https://home.oxfordowl.co.uk/reading/free-ebooks/	Reading 20 minutes of reading with an adult. Make sure you log in reading record. Link to free online e-books: https://home.oxfordowl.co.uk/reading/free-ebooks/	Reading 20 minutes of reading with an adult. Make sure you log in reading record. Link to free online e-books: https://home.oxfordowl.co.uk/reading/free-ebooks/	Reading 20 minutes of reading with an adult. Make sure you log in reading record. Link to free online e-books: https://home.oxfordowl.co.uk/reading/free-ebooks/	Reading 20 minutes of reading with an adult. Make sure you log in reading record. Link to free online e-books: https://home.oxfordowl.co.uk/reading/free-ebooks/
6 Project	<p>Electricity – science</p> <p>Use the following website to complete some exciting electricity investigations. Have a look through the activities and pick one that captures your interest – some will require equipment that you should be able to find around the house.</p> <p>https://frugalfun4boys.com/awesome-electricity-projects-for-kids/</p> <p>Use the following website to play some electricity related online games.</p> <p>http://www.primaryhomeworkhelp.co.uk/revision/Science/electricity.htm</p> <p><u>You can also select on-going 'Chilli Challenge' homework tasks.</u></p>				