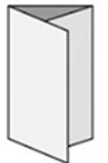




St Uny CE Academy Weekly Home Learning

Class: Year 5



	Monday	Tuesday	Wednesday	Thursday	Friday
1	Morning Motivation Joe Wicks morning activities Monday, Wednesday, Friday (9am) https://www.youtube.com/playlist?list=PLyCLOPd4VxBuPuwfVuS-OBtK_kZqJCX-b Tuesday & Thursday – get active together.				
2	Spellings Refer to weekly spelling list and practise spellings.	Spellings Refer to weekly spelling list and practise spellings.	Spellings Refer to weekly spelling list and practise spellings.	Spellings Refer to weekly spelling list and practise spellings.	Spellings Spelling test.
3 Writin g	<p>'The Write Stuff' virtual lesson link: 9.45am https://www.youtube.com/c/TheTrainingSpace</p> <p>Alternative task:</p> <p>This week's alternative task is to create an advertising leaflet for a theme park of your own invention.</p> <p>Think about what type of theme park it could be. Is it a zoo based, historic building or water based? What is your theme? It could be space themed, African safari themed, pirate themed or any number of other themes! The brochure should be an A4 piece of paper folded over into three so that the leaflet folds in on itself.</p>  <p>Tri-Fold (3-Panel Roll Fold)</p> <p>Next, you need create a persuasive text to go on the inside flap.</p> <p>Example:</p> <p>Are you ever bored at the weekend? Are the kids driving you crazy? Why not head straight to Hawk Ridge Farm Park and enter a world of wonder?</p> <p>See eagles fly. Marvel at the bat's cave. Don't miss Butterfly Valley. There is ample parking, a cool café, and a great shop. Were open all day every day from 10:00 am – 6:00 pm Only 5 minutes from junction 25 of the motorway!_See you there!</p> <p><u>Notice that the text starts with three questions, it uses alliteration, positive, enticing words and informal language.</u></p>	<p>'The Write Stuff' virtual lesson link: 9.45am https://www.youtube.com/c/TheTrainingSpace</p> <p>Alternative task:</p> <p>Create a logo or mascot for your front cover with the title of your theme park in block or bubble writing and coloured so that it stands out. Draw a picture of people enjoying themselves on the front cover.</p> <p>Next, create a slogan for your theme park Think about Hawk ridge farm park. What slogans could we use to sell the idea of it being a place people must visit?</p> <p>Slogan examples:</p> <p>The South West's answer to Farm Disneyland!</p> <p>The most fun you can have this side of the Tamar!</p> <p>A wonderful world of adventure! Farm capital of the world!</p>	<p>'The Write Stuff' virtual lesson link: 9.45am https://www.youtube.com/c/TheTrainingSpace</p> <p>Alternative task:</p> <p>Remember that persuasive advertising texts like the leaflet you are creating can have many features such as:</p> <ul style="list-style-type: none">Informal language.QuestionsAlliterationRhymeRepetitionImperativesPersonal appealBoastful languagePatterns of threeTestimonial/endorsementPlay on words. <p>Today you are going to include an endorsement to your leaflet. An endorsement is the act of saying that you approve of or support something or someone. In your leaflet you are going to include an endorsement from a famous person saying that they use and like your product (the theme park). See how many endorsements you can produce and then select the best one or two for your leaflet.</p> <p>Examples:</p> <p>"Hawk Ridge Farm Park really does have the X factor" – Simon Crowpell.</p> <p>"I didn't know what fun really was until I took the family for a day out at Hawk Ridge Farm Park!" – David Breakham.</p>	<p>'The Write Stuff' virtual lesson link: 9.45am https://www.youtube.com/c/TheTrainingSpace</p> <p>Alternative task:</p> <p>Draw a map so that people can navigate around your theme park. Maybe you could include a miniature railroad or monorail.</p> <p>Title each of your attractions on your map and make sure that they have alliteration. Remember that alliteration is the initial sound of each word being the same.</p> <p>Example: Rugged Rapids.</p> <p>Include a ticket prices page. You could include different prices for different seasons or concessions for certain age groups.</p> <p>Write a paragraph giving directions to get to the theme park from the nearest motorway if driving or railway station and bus route.</p>	<p>'The Write Stuff' virtual lesson link: 9.45am https://www.youtube.com/c/TheTrainingSpace</p> <p>Alternative task:</p> <p>Create a title for your café and write a boastful paragraph about how good the food and drink is in your establishment. Use other features of persuasive writing such as patterns of three, repetition and play on words.</p> <p>Example of pattern of three: Blood, sweat and tears. Body, mind and spirit.</p> <p>Examples of repetition: All the fun, all the magic, all the time! A day to remember, a day of fun, a day like no other!</p> <p>Examples of play on words: Golf world; putting other theme parks in their place! Come to Pirate World and enjoy a day out that you will treasure!</p>

4
Maths

<https://classroom.thenational.academy/lessons/doubling-and-halving-strategies-65hpac>

25 x 2 = 50

Mental Strategies for doubling and halving

Partitioning

What is half of 32?

How can I use this fact to solve?

260 x 2 = ?

25 x 2 = 50
25 x 2 = 50
1 x 2 = 2
(26 x 2 = 52)

15 + 1 = 16

10 + 6 = 16

26 x 10 = 260
26 x 20 = 520

72 ÷ 8

36
18
9

72

Task 1

16 x 4

10 000 ÷ 4

130 x 8

480 ÷ 8

625 x 8

45 x 4

720 ÷ 8

9000 ÷ 4

140 ÷ 5 = 28

140 ÷ 5 = 280 ÷ 10

28

28

180 ÷ 15 = 360 ÷ 30

3 x 12 = 36 therefore 3 x 120 = 360

350 ÷ 25 = 1400 ÷ 100

25 x 4 = 100 and 35 x 4 = 140

Task 2

145 ÷ 5 = My strategy! 120 ÷ 15 = My strategy!

435 ÷ 5 = My strategy! 210 ÷ 35 = My strategy!

2350 ÷ 50 = My strategy! 550 ÷ 25 = My strategy!

<https://classroom.thenational.academy/lessons/using-derived-facts-to-multiply-mentally-69j3ct>

Using derived facts to multiply and divide

What different ways could we represent this problem?

Dienes

10 4

8

There are eight athletes in each race. There are ten races and then another four races.

How many athletes competed in total?

Task 1

54 x 8 124 x 8

- 1) Identify the calculation
- 2) Represent with a blank number line

What derived facts that you knew helped solve the problem mentally?

430 x 8

The athletics lasted for 8 days during the Olympics. Back in the athletes village, all 430 athletes had an evening meal cooked for them after each day of competition.

How many meals were cooked for all of the athletes in total?

3440

Task 2

63 x 70

The olympic stadium had 63 columns of steps which led from the bottom to the top of the stadium. Each column consisted of 70 steps.

How many steps did the Olympic stadium contain in total?

<https://classroom.thenational.academy/lessons/calculating-flexibly-c8up2d>

Estimating calculations

How could we estimate this?

195 x 5 = 200 x 5

(200 x 5)

1000

Remember that an estimate is an educated guess, and you are only looking for an approximate number. To find the exact number you would now need to subtract 5 x 5.

Estimating calculations

How could we estimate this?

78 x 12



Task 1

197 x 7

312 ÷ 4

295 x 9

118 x 6

120 x 6 (Rounded)

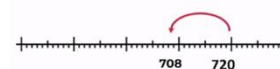
720 (Estimated answer)

6 x 12 = 72

118 x 6 = 708

120 x 6 - 2 x 6

720 - 12



Task 2

Use the round and adjust strategy to calculate.

119 x 4 464 ÷ 8

398 x 5 888 ÷ 3

295 x 7 1770 ÷ 6

<https://classroom.thenational.academy/lessons/short-multiplication-c8v64c>

Formal written method for multiplication

Pictorial Representation

2 4 8

x 3

3

2 4 8

x 3

4 4

1 2

2 4 8

x 3

7 4 4

1 2

524 x 9 1742 x 4

2736 x 6 3387 x 5

<https://classroom.thenational.academy/lessons/long-multiplication-68u38t>

28 x 24 =

2 8

x 2 4

2

3

4 x 8 = 32

2 8

x 2 4

1 1 2

2

4 x 20 = 80

80 + 30 = 110

2 8

x 2 4

1 1 2

6 0

20 x 8 = 160

2 8

x 2 4

1 1 2

5 6 0

20 x 20 = 400

400 + 100 = 500

2 8

x 2 4

1 1 2

5 6 0

6 7 2

Use column addition

112 + 560 = 672

37 x 23

46 x 58

39 x 43

67 x 34

59 x 28

47 x 29

5
Reading

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/>

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6
Project

The task this week is to create an information poster on Christian cathedrals. You will need to spend some time researching cathedrals, thinking about gathering information on their design and contents, the practices and ceremonies that take place within them, the people that run them and the importance of all of these aspects in the Christian faith. Detailed research is really important as the learning objective for this task is for you to understand the impact and make clear connections the Bible and what Christians believe about God and how this is shown in the cathedral.

You can also select on-going 'Chilli Challenge' homework tasks.