



Week 1—Home Learning Menu



On the menu this week...

We have a range of projects and activities, some of which can be completed on the computer and others which can be completed with resources you will find at home. Have fun!

Starters

English: Write your own version of *Leon and the Place Between*. What characters will you have in your story? What will your character find in the magical box? Use conjunctions (because, so, but, or, when, as...).

Science: Make your own investigation (such as 'Does the height of a ramp change how far a car travels?'). How will you make your test fair? What do you predict?

Geography: Research what life is like in India and present the information as you would like (maybe a quiz, poster or Power Point). What are the main things to see? What is the main type of food eaten? Is there a special type of dance or dress?

Main Course

Art: Make a printing block using cardboard and string, and use paint to create your own print. You could also make some rubbings of different surfaces around your house. What patterns can you make?



Maths: Create your own repeating pattern with turns. Which 2D shapes could you use? Describe how each shape has been turned using: **quarter turn, half turn, right, left, clockwise, anti-clockwise.**



RE: What do you think is the most important part of the Easter story? Create a piece of art to show this part of the story and explain why you think this. Do you think Christians would agree with you?

DT: Research the Taj Mahal and find out what makes it so special. Use junk modelling to make your own version of it. Could you create a label to explain what it is?

Dessert

Maths: Practise counting in 2s, 3s, 5s and 10s:

- practise counting from different starting points 25, 30, 30...
- Write your own multiplication number sentences such as $7 \times 5 = \underline{\quad}$ or $3 \times \underline{\quad} = 20$

Use **groups of** and draw if needed.

Speaking and Listening: Make up your own magic trick (like Abdul Kazam) and perform it. Plan your ideas and speak loudly and clearly.

Additional Notes:

Continue to read for at least 10 minutes every day. Talk about what you have read. Challenge: can you summarise what you've read in less than 20 words?

See some of the Maths problems on the back. How many of them can you solve? Use sticks and dots and other drawings to help you solve the problems, if needed.

Section 1

Circle true or false

$$12 + 13 = 26 \quad \text{True / False}$$

$$15 - 6 = 9 \quad \text{True / False}$$

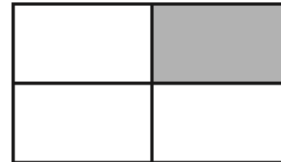
$$4 \times 10 = 40 \quad \text{True / False}$$

Section 2

What is a five-sided shape called?

Section 3

What fraction is shaded?



Section 4

There are 12 bees and beetles. Seven of the insects are beetles. How many are bees?



Section 5

What is the total of the coins?



Section 6

Which rope is the shortest?



Section 7

Put these numbers in order, largest to smallest.

34, 61, 14, 86, 55

Section 8

$$\text{Yellow square} = 2 \quad \text{Pink triangle} = 5 \quad \text{Blue circle} = 10$$

$$\text{Yellow square} \times \text{Blue circle} = \text{Box}$$

Can you make some Maths challenges of your own?
Can you prove some of your answers?