

Home Learning - Year 4

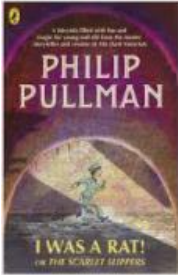
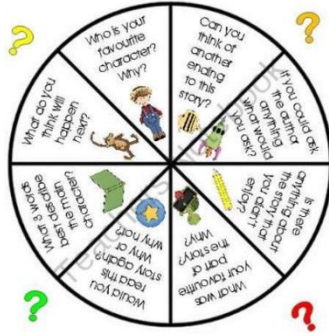





Please complete all activities in the exercise book provided.


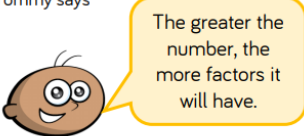
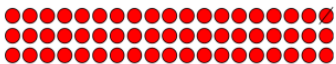
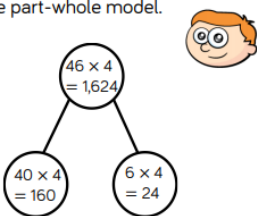
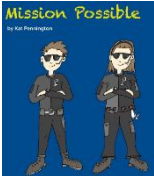
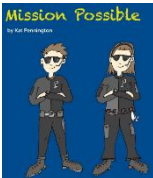
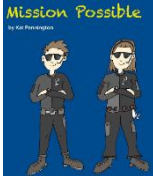
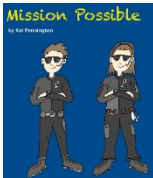


PE with Joe Wicks

[Click here](#) and get moving!

Try to include this at some point everyday – He is live at 9am but you can do it at any time.

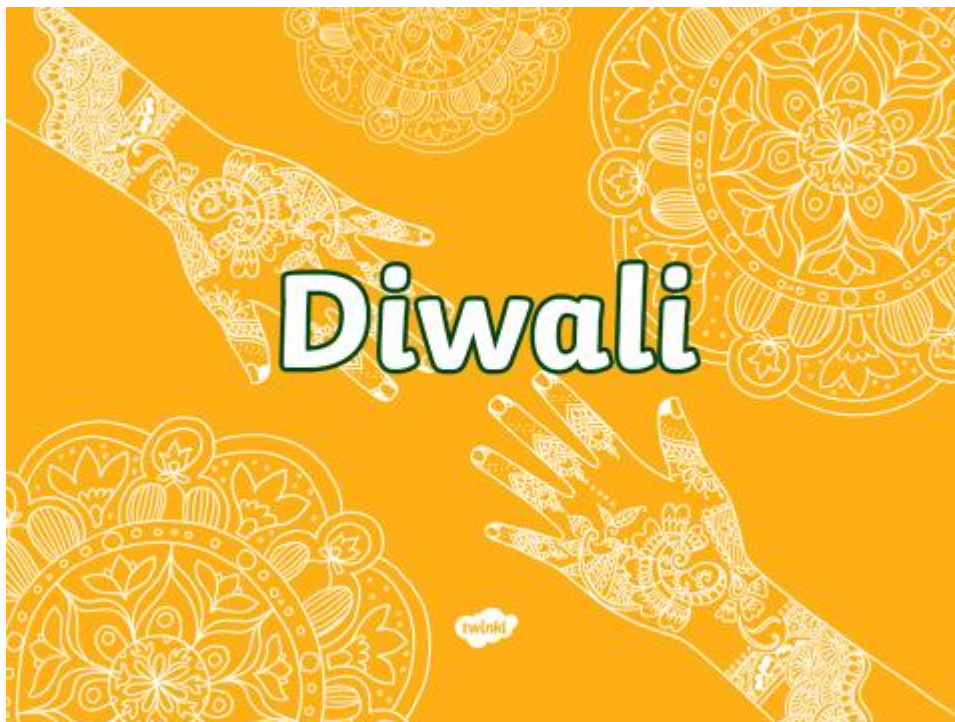
Week 5	Monday 1 st February	Tuesday 2 nd February	Wednesday 3 rd February	Thursday 4 th February	Friday 5 th February										
<div>9:00 Reading</div> <div>This week we will be starting a new-shared text called ‘I was a Rat’ By Phillip Pullman.</div> <div></div>	<div>Today we are reading Chapter 1 – I Was a Rat. We are going to be questioning the text this week. So, I would like you to ask 3 questions that may have come to mind whilst reading this chapter.</div> <div>Remember to use you ‘Questioning Stems.</div> <div><div>Questioning Stems</div><div><ul style="list-style-type: none">•Who•What•When•Where•I wonder•Why•How•What if•Why do you think•How do you think•How do we know</div></div>	<div>Read or listen to Chapter 2 – The Privy. Use your story spinner. Write down <u>four</u> questions and your responses.</div> <div></div>	<div>Read or listen to Chapter 3 – The City Hall. Use your story spinner. Write down <u>four</u> questions and your responses.</div> <div></div>	<div>Read or Listen to Chapter 4 – The Orphanage. Have a look at the questions you have asked about the text in your previous sessions. What types of questions are they?</div> <div>Example – Open or closed</div> <div>Can you sort your questions into open or closed questions?</div> <div>Create a table</div> <table><tr><th>Open questions</th><th>Closed questions</th></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table> <div>Remember we ask questions to deepen our understanding of the text.</div>	Open questions	Closed questions							<div>Today you are going to complete a comprehension task as you would on a Friday.</div> <div>Open the ‘Childhood Tracks’ Pdf and have a read. Now open ‘Childhood Tracks Questions’ Pdf and have a go at answering the questions about the text.</div> <div>Things to remember! S -subject A - audience P - purpose</div> <table><tr><td><div>Code</div><div>Clues</div><div>Locate</div><div>Explore</div><div>Answer</div><div>Re-read</div></td><td><div>Look for clues!</div><div>Circle words, think what phrases could mean, look for question words / instructions</div><div>Find where the answers might be on the page and in the text. (Skim and scan)</div><div>Read around—is the answer before / after that word/ phrase or sentence?</div><div>Write the answer—to the point!</div><div>Re-read and check—does what you have written match the question?</div></td></tr></table> <div><div><div>Right there</div><div></div><div>Think and search</div><div></div></div><div><div>Evaluate</div><div></div><div>Vocabulary</div><div></div></div></div>	<div>Code</div> <div>Clues</div> <div>Locate</div> <div>Explore</div> <div>Answer</div> <div>Re-read</div>	<div>Look for clues!</div> <div>Circle words, think what phrases could mean, look for question words / instructions</div> <div>Find where the answers might be on the page and in the text. (Skim and scan)</div> <div>Read around—is the answer before / after that word/ phrase or sentence?</div> <div>Write the answer—to the point!</div> <div>Re-read and check—does what you have written match the question?</div>
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<div>9:45 Maths</div> <div>If you do not have a printer – no worries, just answer as many</div>	<div>Practice your 11 and 12 times tables. Look at today’s video on 11 and 12 times tables. Click here.</div> <div>Now complete the worksheet provided below. Click here.</div>	<div>Practice your 11 and 12 times tables. Today’s video is about multiplying 3 numbers. Click here to view.</div> <div>Now complete the worksheet. Click here.</div>	<div>Practice your 11 and 12 times tables Look at today’s video on factor pairs. Click here.</div> <div>Complete the worksheet. Click here.</div>	<div>Practice your 11 and 12 times tables Look at today’s video on efficient multiplications. Click here.</div> <div>Now complete the worksheet. Click here.</div>	<div>Practice your 11 and 12 times tables Today’s video is on written methods. Click here to view.</div> <div>Now have a go at this worksheet. Click here.</div>										

<p>questions in your workbook as possible.</p>	<p>Challenge! Some of you can try the reasoning and problem-solving question provided below.</p> <p>Here is one batch of muffins.</p>  <p>Teddy bakes 11 batches of muffins. How many muffins does he have altogether?</p> <p>In each batch there are 3 strawberry, 3 vanilla, 4 chocolate and 2 toffee muffins. How many of each type of muffin does Teddy have in 11 batches?</p> <p>Teddy sells 5 batches of muffins. How many muffins does he have left?</p>	<p>Challenge! Some of you can try the reasoning and problem-solving question provided below.</p> <p>Choose three digit cards. Arrange them in the calculation.</p> $\square \times \square \times \square = \square$ <p>How many different calculations can you make using your three digit cards? Which order do you find it the most efficient to calculate the product? How have you grouped the numbers?</p>	<p>Challenge! Some of you can try the reasoning and problem-solving question provided below.</p> <p>Tommy says</p>  <p>Is Tommy correct?</p> <p>Use arrays to explain your answer.</p>	<p>Challenge! Some of you can try the reasoning and problem-solving question provided below.</p> <p>Teddy has calculated 19×3</p>  <p>$20 \times 3 = 60$ $60 - 1 = 59$ $19 \times 3 = 59$</p> <p>Can you explain his mistake and correct the diagram?</p>	<p>Challenge! Some of you can try the reasoning and problem-solving question provided below.</p> <p>Ron is calculating 46 multiplied by 4 using the part-whole model.</p>  <p>Can you explain Ron's mistake?</p>
<p>10:45 Break</p>					
<p>11:00 Literacy</p>	<p>Today you are starting a new text called 'Mission Impossible'.</p>  <p>I would like you to read pages 2 to 6. Then have a go and complete pages 7 and 8.</p> <p>Enjoy your quiz!</p>	<p>Open up your 'Mission Impossible' text.</p>  <p>Have a go at completing pages 9 and 10.</p>	<p>Open up your 'Mission Impossible' text.</p>  <p>Have a go at completing pages 11 to 16.</p>	<p>Open up your 'Mission Impossible' text.</p>  <p>Have a go at completing pages 17 and 18.</p>	<p>IXL Literacy activities.</p>
<p>12:00 Lunch</p>					
<p>1:00 IXL Maths</p>	<p>Spend half an hour on IXL – focus on multiplication and division question types. Also, please practice your 11 and 12 times tables. Challenge can you state the inverse of the multiplication. E.g. $4 \times 11 = 44$ so 44 divided by $11 = 4$</p>				
<p>1:30 Spelling & Handwriting</p>	<p>Spelling: There will be a zoom meeting to conduct your spelling test for last week's spelling words New words for this week: science/scene/discipline/fascinate/crescent/weigh/vein/neighbour/obey</p>				
<p>2:00 Topic</p>	<p>RE Today we are going to look at what Hindus can learn from the story of Prince Rama and Princess Sita.</p> <p>You can learn about it here.</p> <p>You can also learn more about it by looking through your power point presentation below.</p> <p>Below your power point presentation, you will find instructions on how to make a diva lamp using salt dough recipe. (Please do not eat).</p>	<p>Science This week we will be looking at the digestive system.</p> <p>Click here to find out about the digestive system.</p> <p>Have a look at the Digestive system PowerPoint presentation below.</p> <p>Log in to Purple Mash to find your 2do for today called '2Do: Digestive System'.</p> <p>See if you can label the different parts of the digestive system! Then have a go</p>	<p>Computing This week we are going to have a go at creating a game from scratch.</p> <p>Open the 'Wednesday Coding Instructions' PDF available on the school website within y4 home learning.</p> <p>Now head on over to purple mash and have a go at your 2do: Create Escape the Dragon game.</p> <p>It may be tricky at first but don't give up I know you can do this!</p>	<p>History Today we are going to be comparing the lives of common and noble Mayans. Click here to watch a video. Espresso Username: student21406 Password: mary13</p> <p>Head on over to purple mash and have a go at your 2do: Comparing the life of common and noble Mayans.</p>	<p>P.E Complete this workout video</p> <p>Click here</p> <p>Make sure to drink your water!</p>

	You also have the option of making a Diwali paper lantern. Have a go at designing a sheet of paper with patterns and then following the instructions to create your lantern. See pictures below.	at filling in the worksheet below. Do you know the functions of each organ involved in the digestive system?			
3:00 Reading	Enjoy reading a story or listen to some poems from ' Soup for Breakfast ' Enjoy!				

Remember to send photos of yourselves engaging with your learning. We would love to share them with the rest of St Mary's!

RE – Lesson information




What is Diwali?

Diwali is a very important holiday in India.

It is a Hindu 'festival of lights' which celebrates the New Year.

The word Diwali means 'row of lighted lamps'.





Celebrating Diwali

The festival usually honours **Lakshmi**, the goddess of wealth.

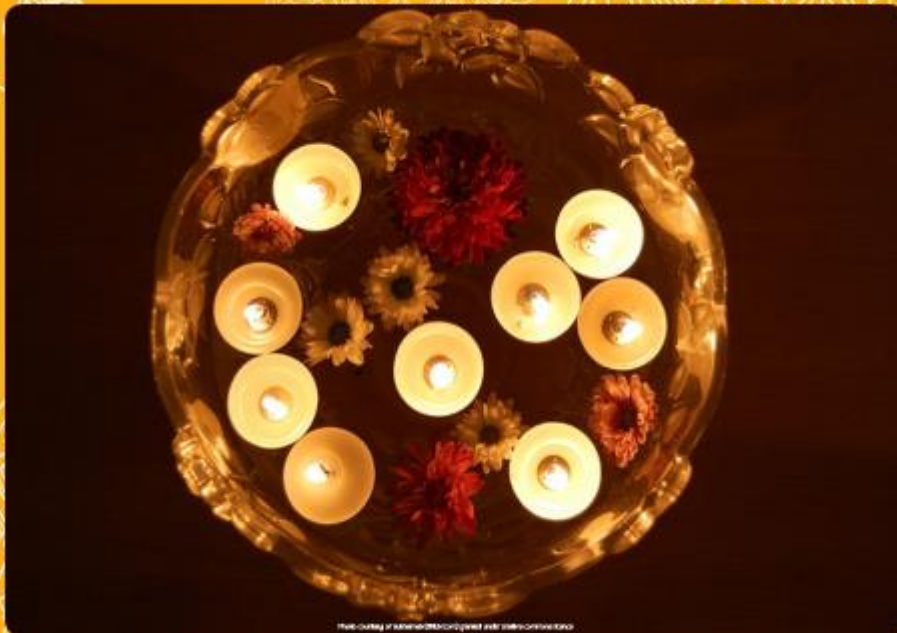
Lamps are lit to help Lakshmi find her way into people's homes.

Lakshmi



Diya lamp

They also celebrate a Diwali legend, the story of the return of **Rama** and **Sita** to Rama's kingdom after fourteen years of exile.



Celebrating Diwali

The festival is a time for:

- spring cleaning
- decorating the home with lots of lights
- wearing new clothes
- exchanging gifts
- preparing festival meals
- putting on huge fireworks displays

Hindu family praying





Celebrating Diwali

In India, Hindus leave the windows and doors of their houses open so that Lakshmi can come in.

Rangoli are drawn on the floors of the house. These are patterns and the most popular subject is the lotus flower.



Lotus flower

The Meaning of Diwali

The festival celebrates the victory of good over evil, light over darkness and knowledge over ignorance.

The legends that go with the festival differ depending on where you are:

- In northern India, Diwali celebrates Rama and Sita's return from exile.
- In Nepal, Diwali commemorates the victory of Lord Krishna over the demon king Narakaasura.
- In Bengal, it is associated with the goddess Kali.



Rama and Sita





Diwali Salt Dough Diva Lamps

Make and decorate your own diva lamp to celebrate Diwali.

Ingredients

2 cups of flour
1 cup of salt
1 cup of water
Food colouring
(optional)

Equipment

Large mixing bowl
Paint
Eco-glitter
Sequins
Small tea light candles



What to do

1. Mix together the flour and salt in a large mixing bowl.
2. If desired, add 5-10 drops of food colouring to 1 cup of water.
3. Stir the water into the flour mixture in the large bowl.
4. Knead the dough together - it should be soft and pliable.
5. Give each child a lump of salt dough – about the size of their palm should be enough.
6. Encourage them to mould it and roll it into a ball.
7. Show the children how to press into the centre of the ball with their thumb, to make a hollow. The hollow will need to be large enough to hold a small tea light candle.
8. The dough can be left to air-dry or dried in an oven set to a low temperature (120°C-150°C). The time the dough takes to dry will depend on the size and thickness of your creations.



Diwali Salt Dough Diva Lamps

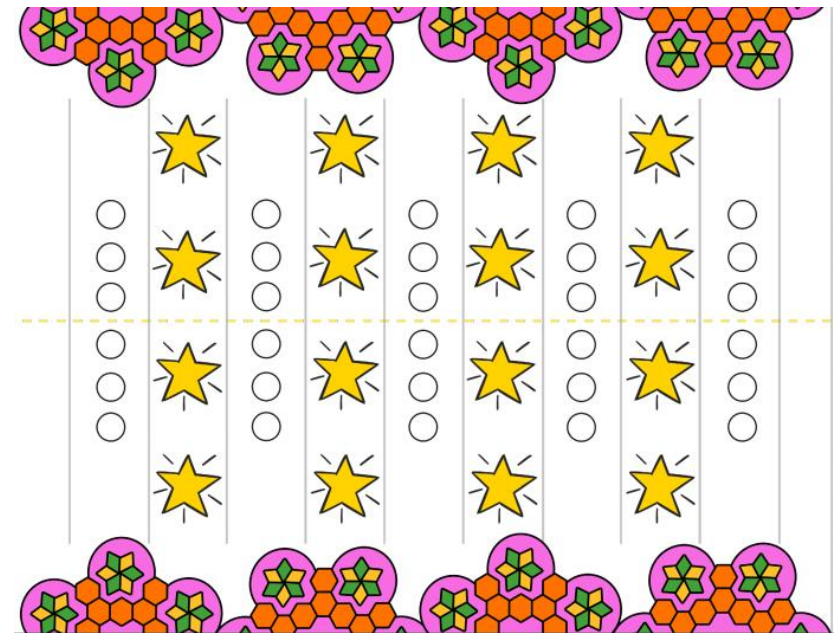
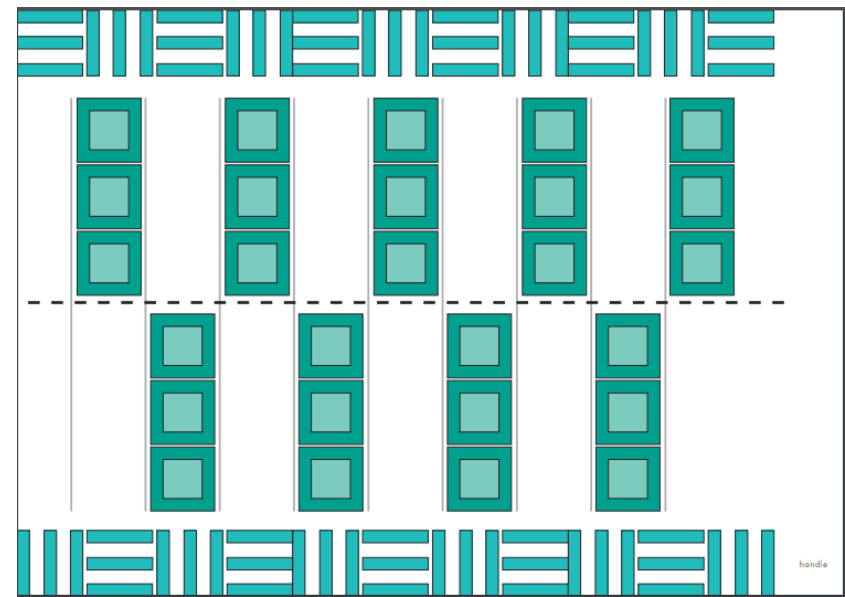
Make and decorate your own diva lamp to celebrate Diwali.

9. Once dry, the dough can be painted and decorated. Children could paint their diva lamps bright colours and when the paint is still wet, sprinkle on some glitter and sequins for extra sparkle.
10. When the decorations are dry, a small tea light candle can be placed inside. Remind children that only adults should light the candles. Battery operated tea lights could be used as an alternative.



How to Make a Paper Lantern

1. Cut off one end of the paper. Set aside to use as the handle.
2. Decorate the sheet using colored pens, paint or glitter.
3. Fold your paper in half lengthwise along the dashed line.
4. Cut the marked lines along the sheet. (Do not cut to the edge of the paper.)
5. Unfold the paper.
6. Match the short edges together on the lantern and use tape to hold it in place.
7. Staple the handle to the top of the lantern.

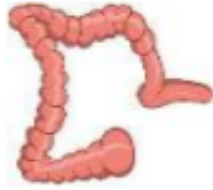


Describe each function of the major parts of the digestive system.

Liver



Large intestine



Stomach



Small Intestine



Mouth



Oesophagus