



Home Learning – Week commencing 1.6.2020

Year 3

Dear Parents. Tapestry is now live: <https://tapestryjournal.com/> Please login and view the teachers' videos on the 'Memos' tab and share any learning or activities on the 'Observations' tab. Thank you! We seek to provide daily, meaningful learning activities that parents can provide some level of support with. We hope children will be encouraged to maintain their learning through the activities below as much as possible. Please can all recorded work be completed in the blank exercise book that has been sent home, apart from where the task dictates otherwise. Please use this area of our website for useful information: <http://bathwickstmary.org/home-learning-resources-2/>.

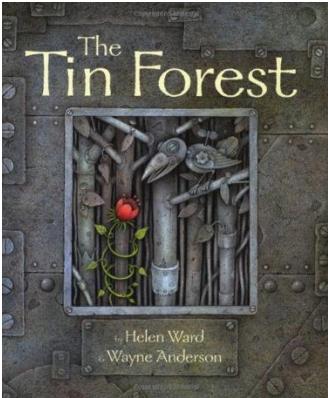
Please feel free to adapt or change the activity for your child if appropriate. Thank you for your on-going support. Mr. Purkiss

Dear Year 3,

Welcome to term 6. This term's topic theme is 'moving and growing'. We have a very science-based topic this term and there will be lots of things that you will find out about plants, food, our bodies, skeletons, muscles and how we can keep our minds and our bodies healthy. We are very much looking forward to sharing your learning with you.

Keep smiling and keep shining in all you do.

From Mrs Herron & Mrs Elliott

	English	Maths	Topic								
Monday	<p>The TIN FOREST</p> <p>We are going to be reading a book called the TIN forest as part of our English lessons in the next few weeks.</p> <p>Today is an introduction to the book- use your deductive skills to answer the questions.</p>  <p>I have copied the first 2 pages into the 'Tin Forest' resource</p>	<p>MONEY</p> <p>If you have some coins at home – you can use them to help you.</p>  <p>Key money facts</p> <p>There are 100pence in a pound.</p> <p>Money can be written in 2 ways. Three pounds forty-five pence = 345p= £3.45 Four pounds and two pence = 402p=£4.02 (note- the zero is an important place holder in this example)</p> <p>a) What information does the front cover tell you about the story. b) Why do you think that the rose is the only part of the picture in colour? c) Predict- What do you think the story is going to be about? d) Why do you think the book is called the Tin Forest?</p>	<p>TOPIC- science- Plants</p> <p>There are 4 main parts of a flowering plant.</p> <p>ROOTS STEMS LEAVES FLOWERS.</p> <p>Watch this short video https://video.search.yahoo.com/search/video?fr=mcafee&p=parts+of+a+plant+for+kids#id=0&vid=1a98bfadd8265ca588cb9744507247f1&action=click</p> <p>1) Draw and label a plant with information about each part 2) What scientific language did you hear? Write down the words and their meanings. 3) Go outside and find some actual parts of plants. Can you find a petiole? Or a woody stem?</p> <p>Challenge- play PARTS of Plants pairs.</p> <p>Match the equal amounts.</p> <table border="1"><tbody><tr><td>345p</td><td>654p</td></tr><tr><td>£4.58</td><td>£3.45</td></tr><tr><td>£6.54</td><td>£5.53</td></tr><tr><td>553p</td><td>458p</td></tr></tbody></table> <p>Write some of your own money amounts in different ways- as words, as pence and as</p>	345p	654p	£4.58	£3.45	£6.54	£5.53	553p	458p
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	<p>page. Have a look- What do you think this place looks like? Draw the place and the house. What do you think it would be like to live there?</p> <p>Challenge- Write a description of the place and the house from your drawing. Use the senses- what do you see, hear, smell, feel?</p>	<p>pounds.</p> <p>Challenge –</p> <p>Which item is the cheapest?</p> <p>Explain how you know.</p>	
Tuesday	<p>The main character is an old man who lives in the house. There is another picture in the year 3 resources as well. What do you think he is like? Write a description of the old man? Include his feelings, what he looks like, and what he is doing.</p> <p>Include –</p> <ul style="list-style-type: none"> Fronted adverbials A simile (use the word like) Adjectives and adverbs <p>Check your writing and edit and improve your word choices.</p> <p>Challenge- Write a diary entry as if you were the man. What would he write about his day?</p>	<p>Money</p> <p>Practise changing money into pounds or pence.</p> <p>Complete the sheet in Year 3 Tuesday money Maths resources.</p> <p>Choose your challenge for today!</p>	<p>ART</p> <p>Draw some flowers in observational drawing.</p> <p>They can be from your garden or a park. Look very closely and try to be as accurate as possible. Think about the colours and shapes.</p>
Wednesday	<p>In one page of the story (see the picture below to help you).</p> <p>It says every night the old man dreamed.</p> <p>What did he dream of? Write a description of what he dreamed about using the picture clues to help you.</p> <p>Include –</p> <ul style="list-style-type: none"> Fronted adverbials Adjectives and adverbs A simile 	<p>Money</p> <p>Money game-</p> <p>https://www.topmarks.co.uk/money/to-y-shop-money/</p> <p>Use the mixed coins selection please! There are 2 sections – finding money and giving change. Try them both up to £10</p> <p>Challenge- Use some coins and objects at home to make up a mini shop. Practise buying and selling some of your objects.</p>	<p>MINDFULNESS AFTERNOON</p> <p>This afternoon you have a choice of mindfulness activities. Do as many as you like!</p> <ol style="list-style-type: none"> Do some free colouring and drawing. Make something out of lego or recycling. Find a quiet place and sit down. Try and sit as still and quiet as possible. Listen to your breathing. Can you breathe in and out slowly 10 times? What did you hear whilst you were quiet? Collect some interesting objects that you can hold

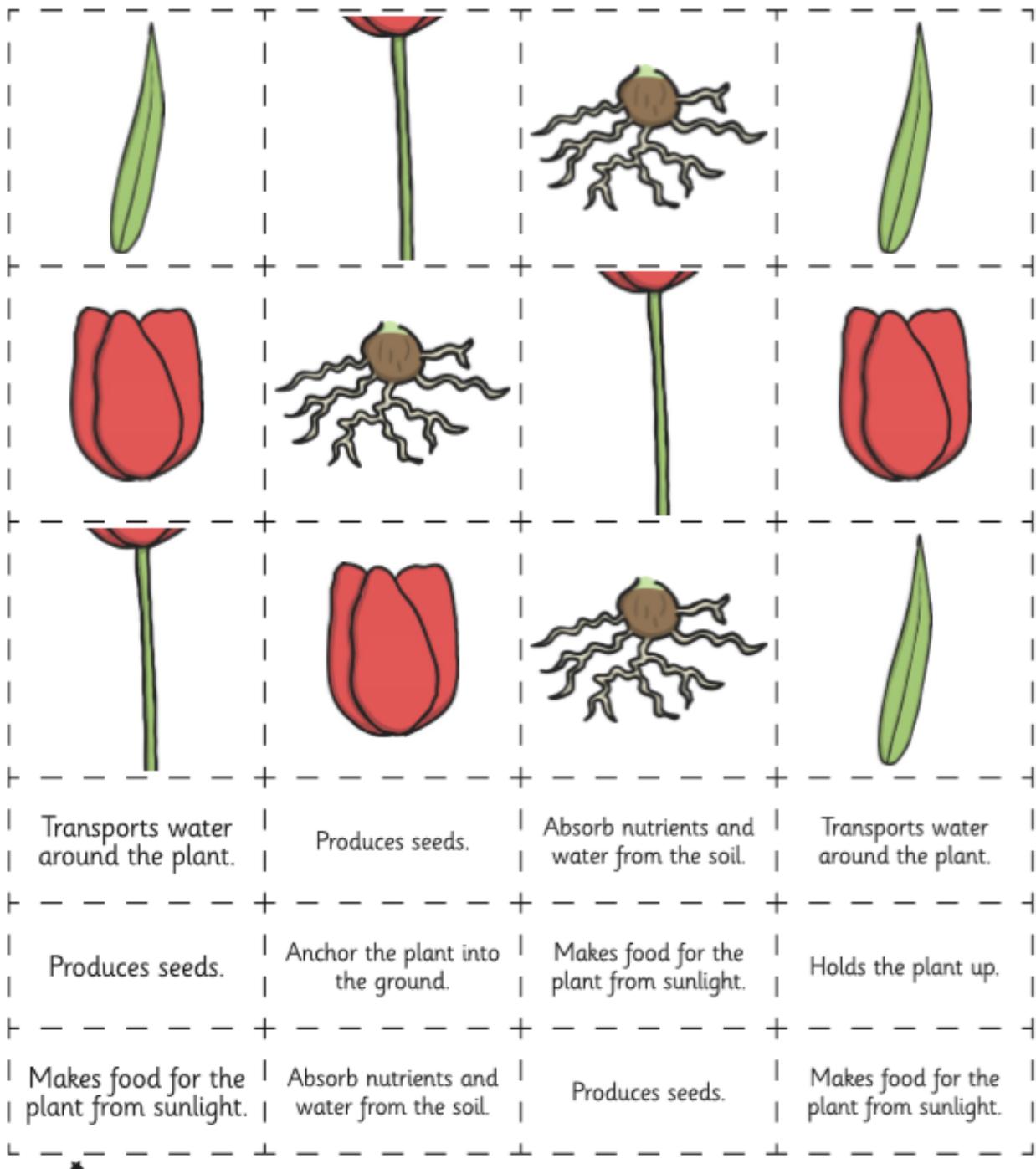
	<p>A range of vocabulary- maybe use some of the scientific words you have found out about flowers.</p> <p>Check and edit your writing.</p> <p>Challenge- what do you think happens next in the story?</p> <p>Try writing and drawing what you think the next pages are going to be?</p>		<p>in your hand. Which is the smoothest, roughest, hardest, softest?</p> <p>e) Lie on your back and look at the clouds in the sky. What shapes can you see? Describe them. Can other see what you see?</p> <p>f) Go for a walk with family.</p> <p>g) Play a board game</p>
Thursday	<p><u>Spellings – RULE 8 on spelling frame website.</u></p> <p>Adding the suffix -ly.</p> <p>There are some rules to remember when adding the suffix -ly. See the year 3 spelling page included in the resource pages for a rules recap.</p> <p>You can also watch a video here:</p> <p>https://www.bbc.co.uk/bitesize/topics/z8mxrwx/articles/zqghtyc</p> <p>Task: Add in an adverb ending with -ly to rescue these boring sentences and make them more interesting! Write your new sentences in your book.</p> <p>The fox ran along the street.</p> <p>The snail climbed up the wall.</p> <p>Jack pushed past Max in the line.</p> <p>Hannah asked the teacher a question.</p> <p>Holly gave her friend a sweet.</p> <p>Ravi shouted at his brother.</p>	<p><u>Times tables-</u></p> <p>Practice times tables on times tables rock stars.</p> <p>This term, we want to practise your division facts as much as possible.</p> <p>Choose a times-table fact and write the INVERSE as a division question.</p> <p>e.g. $6 \times 4 = 24$ $24 \div 6 = 4$</p> <p>Complete the inverse questions for different times-tables.</p>	<p><u>Science – our skeleton</u></p> <p>Watch this video and try the activity:</p> <p>https://www.bbc.co.uk/bitesize/topics/z9339j6/articles/zqfdpbk</p> <p>Label the bones on your skeleton page in year 3 resources.</p> <p>Which bones can you feel in your body?</p> <p>Challenge: Look at the page of scientific bone names. Can you identify any of them on your skeleton page? Add in the scientific names for the bones in a different colour.</p>
Friday	<p>Comprehension:</p> <p><u>What makes me move?</u> (See comprehension page)</p>	<p><u>Maths:</u></p> <p><u>Measuring capacity and volume</u> in millimetres (ml) and litres (l).</p> <p>Key facts to help you:</p> <ul style="list-style-type: none"> Capacity is the amount of liquid your container can hold 	<p>RE: <u>The Ship of Theseus:</u> <u>What makes me, me?</u></p> <p>Watch this video.</p> <p>https://www.bbc.co.uk/teach/class-clips-video/pshe-ks1-ks2-what-makes-me-</p>

	<ul style="list-style-type: none"> Volume is the amount of liquid that is actually in a container. 1 litre = 1000 millilitres 2 l = 2000 ml $\frac{1}{2} l = 500 \text{ ml}$ <p>Depending on what resources you have available you can choose between activity 1 or 2.</p> <p>Activity 1: For this you will need a measuring jug and a range of empty containers.</p> <ol style="list-style-type: none"> Look at your measuring jug and make sure you understand how to read the scale on it. Just like on weighing scales, you will need to check the numbers that are labelled on the marks and also how many marks fill the interval between these. Order the containers from the one you think will have the smallest capacity to the one you think will have the biggest capacity. Draw a table as shown and complete it as you go. Choose a container. Estimate how many ml of water you think it can hold. Fill the container with water. Pour it into your measuring jug and record the answer in your table. Was your estimate close? You could use your findings to help you make your next estimate more accurate. Repeat for each container. Order the containers again from smallest to largest capacity. Were your original predictions close? <table border="1" data-bbox="652 1466 1096 1821"> <thead> <tr> <th>Container</th><th>Estimated capacity (ml)</th><th>Actual capacity (ml)</th></tr> </thead> <tbody> <tr> <td>E.g. Yoghurt pot (or drawing)</td><td>400ml</td><td>500ml</td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table> <p>Activity 2: Complete the volume and capacity questions page in resources. Take care to look at each scale carefully.</p>	Container	Estimated capacity (ml)	Actual capacity (ml)	E.g. Yoghurt pot (or drawing)	400ml	500ml													<p>me/z46hf4j</p> <p>Pause the video at each question and have a think about how you would answer them. If possible, watch with someone else and</p> <p>Find a mirror and look at yourself in it!</p> <p>Think of three things that are special about you. E.g. you're a really kind friend, you're amazing at playing the recorder, you always make your little brother laugh.</p> <p>Have a go at drawing a self-portrait - a picture of yourself. Around your picture write down anything you can think of that makes you 'you'. It could be the colour of your hair or eyes, where you live, your favourite hobbies, the languages you speak, your family etc.</p> <p>Choose two colour pencil crayons. With one colour have a go at circling anything you think has and will never change about you. Using the other colour, circle things that have or may change over time.</p> <p>What is it that makes you, you?!</p>
Container	Estimated capacity (ml)	Actual capacity (ml)																		
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Daily activities and practice:			
Daily reading: - Read for 20 minutes daily. - When you have finished write some questions about the book- answer them as well. - Complete a book review. Would you recommend the book to someone? Why? Who was your favourite character? What was your favourite part and why?	Daily spelling / phonics practice: https://spellingframe.co.uk - Look at the website - You can do them on the computer or write them in your book to practice.	Daily Times tables / mental maths: Practice 2, 5, 10, 3, 4, 8, 9, 11 times tables using any of the sites below. Aim for 20 minutes a day. Year 3-6: https://play.trockstars.com/auth/school/student/32670 Year 1-2: https://www.topmarks.co.uk/mathsgames/hit-the-button extra times tables activities https://timestables.co.uk/	What can you do to be active and get fresh air and exercise? What can you do to be active for 20 minutes? E.g. Try doing jumps in the garden or go for a walk. Notice your heart beat by putting your hand on your heart at the start and end of your exercise. Is it beating faster than at the start?
Weekly Extension Project / Challenge Activity			
The projects this term is all about growing things. You have 2 options for projects this term.			
<u>Option 1 – Grow some plants and become a gardener.</u> You will need to DO these things over the next few weeks.			
a) <u>Go and choose some seeds that you would like to grow.</u> Will you choose flowers or vegetables? Vegetable Plants that grow quickly are herbs or salad leaves. Flowers like marigolds and sunflowers are also good to grow. If you have an area in your garden you could also plant carrots, spinach or courgettes or other vegetables. b) <u>Before you plant your seeds,</u> read the instructions on the packet, or research your chosen seeds to answer these questions- a) How long will your plants take to grow? B) What will they look like? c) Why did you choose those seeds? c) <u>Planting seeds</u> - Follow the instructions to plant them. Make sure you water them regularly. When the seeds start to grow- Give the plants a cool name on a label. Keep them somewhere warm and safe. As they get bigger, you may be able to plant them in a patch in your garden or put them in a bigger pot. d) <u>Observations</u> - Take photographs and record how they are growing over the next few weeks. What do you have to do to keep your plants or seeds healthy? Are you able to see how your plants are growing? Take measurements. How much have they grown in a week? Draw your plant at the end of 6 weeks. Was it successful? Were you able to see flowers or harvest anything or use parts of your plant in a meal?			
<u>OPTION 2 – Design a brand new plant and become a garden designer.</u> You will need to DO these things over the next few weeks.			
a) Design a brand new flowering plant. Draw a picture of what it looks like and label the parts. How big does it grow? Where in the world is it found? Why is it unusual? What is it called? (you can be as imaginative as you like!) b) Write instructions for planting and looking after your new flowering plant- What do you do with the seeds? How long does it take to grow? When should you plant it out? How do you look after it? (Use subheadings to help to structure your writing and imperative verbs in instructions). c) Design and make a seed packet to sell your plant in. You will need a front cover and a back cover with the instructions on it. You will need to investigate what information you need to include on your seed packet. d) Design a fantasy garden and make sure you include your plant in the design. What would your dream garden be? What would it include?			

Parts of Plants Pairs

Cut out each of the picture cards and the function cards below. Place them face down on your table. Take turns to turn over a picture card and a function card. If the picture matches the function, you have won a pair and should keep your cards. The game ends when there are no cards left on the table. The winner is the person with most pairs at the end of the game. Good luck!



TARGET To calculate amounts of money using both £ and p.

Examples

164p = £1.64
309p = £3.09
82p = £0.82
5p = £0.05



BEACH CAFE PRICES					
postcard	25p	ice cream	75p	sandwich	£2.50
pen	15p	tea	80p	sunglasses	£3.75
stamps	40p	cake	£1.20		
lolly	35p	cola	55p		

A

Change to pence.

- 1 £1.60 3 £1.45
- 2 £2.25 4 £3.90

Change to pounds and pence.

- 5 230p 7 370p
- 6 115p 8 255p

Use the above price list.
Work out the cost of:

- 9 2 stamps
- 10 3 postcards
- 11 2 lollies
- 12 3 pens
- 13 tea, pen
- 14 ice cream, postcard
- 15 cola, lolly
- 16 postcard, pen, stamp

How many of these items could you buy for £1?

- 17 stamps
- 18 postcards
- 19 lollies
- 20 pens

B

Change to pence.

- 1 £2.63 3 £5.41
- 2 £0.97 4 £3.08

Change to pounds and pence.

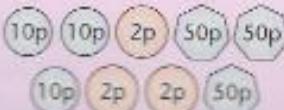
- 5 476p 7 4p
- 6 1000p 8 629p

Use the above price list.
Work out the cost of:

- 9 2 ice creams
- 10 2 sandwiches
- 11 sunglasses, lolly
- 12 tea, cake

13 At the Beach Cafe three teas cost the same as two coffees. What is the cost of one coffee?

14 What different amounts can you make choosing any 3 of these coins?



C

Find the cost of these items and the change from £10.00.

- 1 5 stamps, 5 postcards
- 2 sunglasses, 2 colas
- 3 2 teas, 2 cakes
- 4 sandwich, lolly, pen
- 5 You buy sunglasses, an ice cream and a pair of flip flops. You pay £10 and receive £3.85 change. How much does the pair of flip flops cost?
- 6 You buy three colas, a tea and a beach ball. It costs £5.40 altogether. What does the beach ball cost?
- 7 Find all the different amounts you can make choosing any 3 of these coins.

