



# Home Learning – Week commencing 22.06.20

Year 4

Dear Parents,

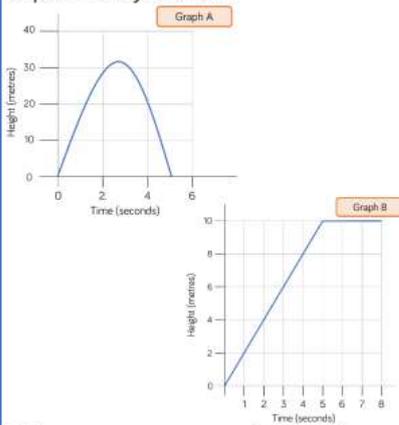
Tapestry is now live: <https://tapestryjournal.com/> Please login and view the teachers' videos on the 'Memos' tab and share any learning or activities on the 'Observations' tab. Thank you! We seek to provide daily, meaningful learning activities that parents can provide some level of support with. We 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 4,

You are continuing to impress me so much with all of your wonderful learning at home that I can see on Tapestry, a massive well done to all of you and to the grown-ups too! I hope you're enjoying reading 'Georges Marvellous Medicine' as much as I am. Here is the link to the audio on YouTube (<https://www.youtube.com/watch?v=63RI-UspWdY>). Have a lovely week Year 4 ☺

Mrs Williams



	English	Maths	Topic
1	<p>Can you remember what <b>onomatopoeia</b> is from last week? Let's recap. Onomatopoeia is a word which sounds like what it means. 'Thud', 'crash', 'bang' and 'buzz' are all examples. Can you think of anymore? If you want to go back and look at the website I linked last week, here it is below:</p> <p><a href="https://www.bbc.co.uk/bitesize/topics/z4mmn39/articles/z8t3g82">https://www.bbc.co.uk/bitesize/topics/z4mmn39/articles/z8t3g82</a>.</p> <p>Why do you think Roald Dahl used onomatopoeia in his poem? Go through his poem (found on today's Tapestry post) and highlight or underline all of the noisy (onomatopoeic) words. Then, write down as many noisy words as you can think of to match the pictures on the sound sorcery sheet.</p>	<p><b>Problem solving using line graphs</b></p> <p>Today you are going to continue to solve problems using continuous data with a range of scales. Continuous data is data that can be measured (for example, time, temperature, height). Have a look on Tapestry and watch the video showing you an example. After watching my example have a go at the problem solving sheet on today's Tapestry post. Self-assess your work at the end using the answer sheet.</p> <div data-bbox="635 1144 1050 1794" style="border: 1px solid black; padding: 5px;"> <p>Jack launched a toy rocket into the sky. After 5 seconds the rocket fell to the ground. Which graph shows this? Explain how you know.</p>  <p>Make up your own story for the other graph.</p> </div>	<p><b>Geography</b></p> <p>Read through the slides on 'Where does our food come from?'. Then, complete 'The Farmer's Fields' worksheet using the 'Crops and Livestock' to fill in the columns.</p>
2	<p>Read the extract 'Double, double toil and trouble' from Macbeth. Macbeth is a play from a very famous writer William Shakespeare. It is about a man that murders the king he works for and the king's friends (and his friends' families!) to gain the throne. His wife, Lady Macbeth encourages him to kill the king. She then goes mad with</p>	<p><b>Identifying angles</b></p> <p>An angle is a measure of a turn, measured in degrees or °. There are 360° in a full turn. You can find out the size of an angle using a protractor.</p>  <ul style="list-style-type: none"> <li>An angle less than 90° is <b>acute</b>.</li> </ul>	<p><b>PSHCE</b></p> <p><b>What's going on?</b></p> <p>There have been several protests and violent clashes between police and protestors as demonstrations have swept across cities in the US and other cities around the world. The protests in Minneapolis began in reaction to the death of a man</p>

guilt. Macbeth is eventually caught and beheaded for all his wrong doings. In the play there are witches and in Shakespeare's time, people believed that witches could do amazing things.

For example:

- Control the weather
- Could sink ships
- Had the ability to make people go mad
- Could vanish into thin air
- Were able to cast spells (for good and bad) by chanting and making potions

In the play the witches make a spell. Compare and contrast this poem to Roald Dahl's. Think about the different literary features: alliteration, onomatopoeia, rhyming pattern and use of repetition. Do you think that Roald Dahl was influenced by William Shakespeare? Why or why not?

Now, you are going to write your own magic medicine poem.

You should use what you have written last week to help you. Use the recipe template on today's Tapestry post to help you.

- An angle between  $90^\circ$  and  $180^\circ$  is **obtuse**.
- An angle greater than  $180^\circ$  is **reflex**.
- An angle of exactly  $90^\circ$  is a **right-angle**.

Use the website below to watch the video, read the information and play the games about identifying angles.

<https://www.bbc.co.uk/bitesize/topics/zb6tyrd/articles/zg68k7h>

Now watch the video on Tapestry, playing the game 'Acute or obtuse?'. Finally, complete the sheet attached to today's Tapestry post. You will also find the answer sheets to self-assess when you have finished.

named George Floyd after he was stopped by police officers. The protests spread across the country to cities including New York, LA, Chicago and Philadelphia. While many protests have been peaceful, many places have seen rioting, looting and violence.

**What does Black Lives Matter Mean?**

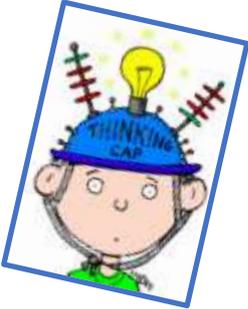
Have a look at the image below (you can see a larger version on today's Tapestry post):

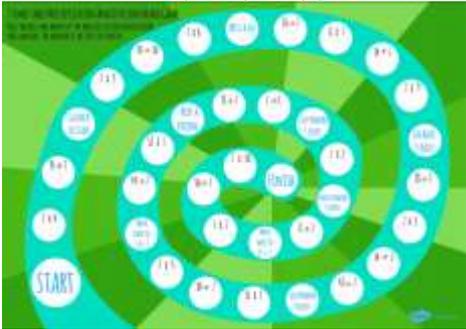


Many people are angry about the unfairness and mistreatment of how black African American citizens are treated by the police and in other situations within their lives. They want to raise awareness of racism and are trying to change the opinions and actions of others.

As some of the protests have turned violent, they have caused divided opinion. Some people believe that more peaceful methods should be used to help educate and initiate change. Many people in America feel the police and the justice system treat black people unfairly compared to how they treat white people. Have you heard of the Black Lives Matters movement? The recent protests have brought the ongoing movement to the forefront of peoples' attention all around the world. The movement campaigns against violence and racism and fights for equality for black people around the world, starting in 2013.

Read through the experience of American author, Shola Richards found on the PowerPoint (as well as a larger version on today's Tapestry post). What can it teach us about the effects of racism on his daily life? Does any of his experience surprise us? Why do you think he wanted to share his story at this time? On Tuesday 2nd June, millions of people around the world shared a plain black image as part of 'Black Tuesday', a global event to protest against racial inequality. Organisers behind the

			<p>movement asked people to, post a picture of a black square on their social media account, mute their account for the day and use the time they would otherwise be on social media to educate themselves on Black Lives Matter. Watch the video (link found below).</p> <p><a href="https://www.bbc.co.uk/newsround/52893017">https://www.bbc.co.uk/newsround/52893017</a></p> <p>What do you think the benefits are for pausing and using the time to learn? Can you think of any other ways to raise awareness about an issue we care about?</p> <p><b>REFLECT</b></p> <p>Black Lives Matter and Blackout Tuesday are movements to both raise awareness and educate people about racial inequalities around the world. Racism is something we can all learn about and find out ways that we can support and promote equality for all.</p> <p>Use the video below to find out more information.</p> <p><a href="https://www.bbc.co.uk/newsround/52978346">https://www.bbc.co.uk/newsround/52978346</a></p> <p><b>TASK</b></p> <p>Can you find out about and create a fact file from a person influential to the black civil rights movement e.g. Rosa Parks or Martin Luther King?</p>
<p><b>3</b></p>	<p>Today you are going to read a little more of ‘George’s Marvellous Medicine’. Read up to page 72 (end of ‘A Crane for Grandma’ chapter) or if you are listening to the audio via YouTube, listen up to 51:40.</p> <ul style="list-style-type: none"> <li>○ Read extract one in resources (on today’s Tapestry post). What is Roald Dahl trying to teach us about medicines?</li> <li>○ Now read extract two. Which rooms is George in? Which products is he pouring into his medicine? You are going to fill George’s saucepan with as many incredible ingredients as you can imagine. You will need to describe each ingredient with a proper noun and an atrocious adjective. If you can use alliteration, then even better for producing a perfectly potent potion! Use the ‘Incredible Ingredients’ page in resources.</li> </ul>	<p><b>Problem solving involving angles</b></p> <p>Using the fluency you achieved yesterday, you are going to answer reasoning and problem solving questions. Remember to try and explain your reasoning. You can self-assess using the answer sheet.</p> 	<p><b>Science</b></p> <p><b>The Digestive System</b></p> <p>Use the website below to watch the video and take the quiz.</p> <p><a href="https://www.bbc.co.uk/bitesize/topics/z27kng8/articles/z9wk7p3">https://www.bbc.co.uk/bitesize/topics/z27kng8/articles/z9wk7p3</a></p> <p>Have a go at cutting out the different parts and assemble them onto the body template. Use the key words to label the parts of the digestive system.</p> <p>Use the answer sheet to check your answers.</p>

	<p><b>Absolutely Awful Adverbs</b></p> <p>One job of adverbs is to add more information to adjectives. Use my adverbs sheet as a prompt to add adverbs to your ingredients. E.g. 'Sharon's shockingly shimmering shampoo'.</p>		
4	<p><b>'NEVERMORE PONKING DEODRANT SPRAY, GUARANTEED...TO KEEP AWAY UNPLEASANT BODY SMELLS FOR A WHOLE DAY'</b> is a slogan we read in extract one yesterday. A slogan is a persuasive device with the aim of making money; clever slogans make you believe that your life will be better if you buy that product. Read extract two (also from yesterday's Tapestry post) and highlight or underline slogans within the text. Using my 'Words to Persuade' sheet to help you, in resources, can you go back to your list of ingredients from yesterday and record a slogan for each of the products. E.g. 'Sharon's shockingly shimmering shampoo, for radiant hair with an unbeatable shine'.</p> <p><b>CHALLENGE:</b> Can you record a television advertisement (or write a script for one) for one of the products you have created? Alternatively, you could design and make packaging for your product.</p>	<p><b>Compare and order angles</b></p> <p>Watch the video on Tapestry playing 'Angle Sort'.</p> <p>Remember the angle facts from Tuesday to help you compare and order angles. Complete the sheet in today's Tapestry post. Self-assess when you have finished, using the answer sheet.</p>	<p><b>ICT</b></p> <p>We are continuing our learning on programming Turtle Academy online. You will use the website below: <a href="https://turtleacademy.com/">https://turtleacademy.com/</a> This week you are going to look at the lesson's 15, 16 and 17.</p>
5	<p><b>Spelling</b></p> <p>Look at spelling rule 11 this week. Use the website below to play games and test yourself. <a href="https://spellingframe.co.uk/spelling-rule/16/11-The-suffix-ous-1-of-2">https://spellingframe.co.uk/spelling-rule/16/11-The-suffix-ous-1-of-2</a></p> <p>This week you are learning the suffix –ous. Here are your words:</p> <ul style="list-style-type: none"> <li>dangerous</li> <li>famous</li> <li>enormous</li> <li>humorous</li> <li>glamorous</li> <li>courageous</li> <li>curious</li> <li>hideous</li> <li>courteous</li> </ul> <p>After using the website to play games, complete the 'Suffix –ous Word Chart' sheet on today's Tapestry post.</p>	<p><b>Times table focus</b></p> <p>Watch the video below: <a href="https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-7-times-table-with-moonbeam/zip8y9q">https://www.bbc.co.uk/teach/supermovers/ks2-maths-the-7-times-table-with-moonbeam/zip8y9q</a></p> <p>Play the 7 times table multiplication and division board game with someone else in your household. The game can be found on today's Tapestry post.</p> 	<p><b>Art</b></p> <p><b>Giuseppe Arcimboldo</b> is a well-known artist for painting portraits of people made out of different types of fruits, vegetables, meat and fish. He would pick food that had a connection to whatever he was painting. For example, when creating a picture of autumn, he used fruits and vegetables that grew in autumn. Have a look at the picture below.</p>  <p>Can you create your own portrait using fruit and vegetables? Here's an example:</p>



### Daily activities and practice:

**Daily reading:**  
Please record this in your reading diary. Can you write an extended book review for every book you complete, or draw a picture of a key part of the story?

**Daily spelling/phonics practice:**  
Look at spelling rule 11. Use the 'Spelling Tiles' section to help you learn the words throughout the week.  
On Friday, there is a lesson linked to these spellings. Use this opportunity to test yourself on the website in the 'Practice/Test' section or ask an adult to test you.  
<https://spellingframe.co.uk/spelling-rule/16/11-The-suffix-ous-1-of-2>

**Daily Times tables/mental maths:**  
Please practice the following times tables, ensuring you know the inverse operation for each (e.g. divide).  
Year 3-6:  
<https://play.trockstars.com/auth/school/student/32670>  
Year 1-2:  
<https://www.topmarks.co.uk/maths-games/hit-the-button>

What can you do to be active and get **fresh air and exercise**?  
Daily at 9am, Joe Wicks is still delivering 30 minutes of exercise.  
<https://www.youtube.com/channel/UCAxW1XT0iEJo0YIRfn6rYQ>  
Super Pirates have a great choice of fun active session via their YouTube. You can access a range of activities through the link below:  
[https://www.youtube.com/channel/UC5nV9gt3QP03\\_FzVsk57SNg](https://www.youtube.com/channel/UC5nV9gt3QP03_FzVsk57SNg)

### Weekly Extension Project / Challenge Activity

Your challenge over the next two weeks is to design and make a new type of bread. I will judge them via Tapestry (sadly I won't be able to do the taste taste so think about how I will be judging your bread!) in two weeks time at

**The Great Bread Bake Off!** Spend some time this week designing and recording your ideas. Think about your design criteria. Design criteria are the clear goals that a project must achieve in order to be successful. Here is my example design criteria. The winning bread should:

- **Be full of flavour**
- **Be cooked perfectly, not over baked and not under baked**
- **Have risen well and be a good colour on the outside**
- **Have at least one added ingredient**
- **Be an appealing shape**
- **Impress the judges**

You may also want to spend some time this week concentrating on the part of the design criteria which focuses on the shape of the bread. Watch the Great British Bake Off clip where Paul Hollywood demonstrates how to shape bread rolls.  
<https://www.bbc.co.uk/programmes/p028vzjn> Use the salt dough recipe to practice. You can also design your own shape.

