

Year 5



Learning for the week beginning Monday 22nd June

Monday

Maths

LO: to solve problems involving Fractions, Decimals and Percentages
Task: to complete pages 27, 28 and 29 in the Key Stage 2 Maths Targeted question CGP book
Mathletics: 15 minutes
TTRS: 15 minutes

English and
Guided Reading

LO: to read chapter 7 of Harry Potter
Task 1: summarise the chapter. Think about characters' emotions, the plot and themes that run through that chapter. Remember to be able to summarise is a skill we have been working on. You only need to include key events! You could do this using bullet points, a paragraph or picture form.
Task 2: complete Guided Reading activity on the PDF
Audible version:
https://stories.audible.com/pdp/B017V54W6O?ref=adbl_ent_anon_ds_pdp_pc_cntr-0-0

Humanities

History - Historical Enquiry

Archaeologists dig up the ground and find things which people in the past have left behind. Often the things that tell us most about the past are things that people have thrown away - a Roman **rubbish** dump can tell us a lot about how the Romans lived!

Younger Children: With your mum and dad have a look through your recycling bin.

- Choose three objects that you were throwing out.
- Draw a picture of each one.
- If an archaeologist was to find these objects in a hundred years time what would it tell them about your family? What could they learn about what your family liked to eat, wear or do?

Older Children: Have a careful look through your recycling bin or household rubbish bin and choose up to 10 objects.

- Divide your page in two, label one side 'Would survive' and one side 'Wouldn't survive'
- Imagine your pile of objects has been thrown out and has been buried in the ground for 100 years. What would be left there for an archaeologist to discover in the year 2120? Write the name of the objects in the correct side (think about what material each object is made from to help you decide whether it would survive or not)
- Look at the objects on the 'Would Survive' side. What would these objects tell an archaeologist about your family life if they dug them up? Think about the objects that would have not survived. What information would the archaeologist be missing?

Challenge: Find out what the archaeologist Basil Brown discovered at Sutton Hoo.

Tuesday

Maths	<p>LO: to solve problems involving Fractions, Decimals and Percentages Task: to complete pages 30, 31, 32 and 33 in the Key Stage 2 Maths Targeted question CGP book Mathletics: 15 minutes TTRS: 15 minutes</p>
English and Guided Reading	<p>LO: to read chapters 8 and 9 of Harry Potter Task 1: summarise the chapter. Think about characters' emotions, the plot and themes that run through that chapter. Remember to be able to summarise is a skill we have been working on. You only need to include key events! You could do this using bullet points, a paragraph or picture form. Task 2: complete Guided Reading activity on the PDF Audible version: https://stories.audible.com/pdp/B017V54W6O?ref=adbl_ent_anon_ds_pdp_pc_cntr-0-0</p>
Science	Please see the sheet below.
Wednesday	
Maths	<p>LO: to solve problems involving Fractions, Decimals and Percentages Task: to complete pages 34, 35, 36 and 37 in the Key Stage 2 Maths Targeted question CGP book Mathletics: 15 minutes TTRS: 15 minutes</p>
English and Guided Reading	<p>LO: to read chapters 10 and 11 of Harry Potter Task 1: summarise the chapter. Think about characters' emotions, the plot and themes that run through that chapter. Remember to be able to summarise is a skill we have been working on. You only need to include key events! You could do this using bullet points, a paragraph or picture form. Task 2: complete Guided Reading activity on the PDF Audible version: https://stories.audible.com/pdp/B017V54W6O?ref=adbl_ent_anon_ds_pdp_pc_cntr-0-0</p>
Art/DT	<p><u>Georgia O'Keeffe</u></p>  <p>You will need: Paper</p>

	<p>A pencil</p> <p>A flower (this can be any flower you like or even a picture of a flower)</p> <p>Paints/colouring pens or pencils/oil pastels - watercolours work really well here if you have them.</p> <ol style="list-style-type: none"> 1. Look very closely at your chosen flower - What shape are the petals? What does it look like in the middle? What colours do you notice? 2. Using a pencil draw your chosen flower onto your sheet of paper. Make sure it's really big and takes up all of the paper - some petals may go off the page and remain incomplete. This is just like Georgia O'Keeffe's work. 3. Paint your flower - make sure you add in the different colours you noticed on the flower. 4. Once the flower is dry you can paint the background (there shouldn't be too much background to paint as your flower should take up most of the page)
Thursday	
Maths	<p>LO: to solve problems involving Fractions, Decimals and Percentages</p> <p>Task: to complete pages 38, 39, 40 and 41 in the Key Stage 2 Maths Targeted question CGP book</p> <p>Mathletics: 15 minutes</p> <p>TTRS: 15 minutes</p>
English and Guided Reading	<p>LO: to read chapter 12 of Harry Potter</p> <p>Task 1: summarise the chapter. Think about characters' emotions, the plot and themes that run through that chapter. Remember to be able to summarise is a skill we have been working on. You only need to include key events! You could do this using bullet points, a paragraph or picture form.</p> <p>Task 2: complete Guided Reading activity on the PDF</p> <p>Audible version: https://stories.audible.com/pdp/B017V54W6O?ref=adbl_ent_anon_ds_pdp_pc_cntr-0-0</p>
RE	<p><u>Trust</u></p> <p>Read the story of 'Elijah and the Widow' from the Bible - (1 Kings Chapter 17 vs 1 - 24) or listen to the story: https://www.youtube.com/watch?v=BNTlqy2YBo8</p> <p>Choose one of the following activities to do:</p> <ul style="list-style-type: none"> • Draw pictures of all the people you trust and label them. • Create an acrostic poem using the word trust - consider what trust means in each line • Write a paragraph about the bible story explaining who showed trust in the story, who or what they trusted in and how that trust was proved to be true. <p>Reflection - Thank God for all the people in our school community, local community and global community who we trust to help us. Thank God especially for our trusted doctors and nurses at this time who have been caring for so many.</p>
Friday	
Maths	<p>LO: to solve problems involving Fractions, Decimals and Percentages</p>

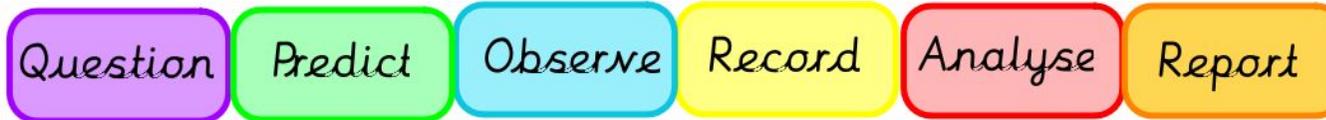
	<p>Task: to complete pages 42 and 43 in the Key Stage 2 Maths Targeted question CGP book</p> <p>Mathletics: 15 minutes</p> <p>TTRS: 15 minutes</p>
<p>English and Guided Reading</p>	<p>LO: to read chapters 13 and 14 of Harry Potter</p> <p>Task 1: summarise the chapter. Think about characters' emotions, the plot and themes that run through that chapter. Remember to be able to summarise is a skill we have been working on. You only need to include key events! You could do this using bullet points, a paragraph or picture form.</p> <p>Task 2: complete Guided Reading activity on the PDF</p> <p>Audible version: https://stories.audible.com/pdp/B017V54W6O?ref=adbl_ent_anon_ds_pdp_pc_cntr-0-0</p>
<p>PSHE</p>	<p>LO: To explain how to use apps and the internet safely</p> <div data-bbox="414 566 1400 1077" style="text-align: center;"> <p>S SHARE RESPONSIBLY We all love to share photographs, fun things we're doing and much more. Be careful what you share and always ask permission if somebody else is in the photo or video.</p> <p>M MANAGE your PRIVACY If you're using apps that can communicate with others, turn on privacy. Only let people you really know follow you unless you've asked permission from your parents.</p> <p>A ASK for HELP Don't ever be worried about asking for help from someone you trust. You will NOT be judged.</p> <p>R RESPECT OTHERS Be kind. Other people may have different opinions from you. That's okay, but if they become abusive, take screenshots, block and report and tell an adult.</p> <p>T THINK CRITICALLY TRUST your INSTINCT Is it true? Does that person really know me? Has that really happened? Always question!</p> </div> <p>Read this poster and have a look at the different ways we can use the internet safely. Who do you need to speak to before you use the internet or an app? What do we use the internet for? What do we use apps for? What apps do you like to use and why?</p> <p>Younger children: Draw a picture of your favourite app or thing you like to do online and discuss with an adult how you use this safely.</p> <p>Older children: Create a rap or poem about internet and app safety.</p> <p>Challenge: Choose from the following scenarios: You have a pop up when on an app that says</p> <ol style="list-style-type: none"> 1. 'Click here and win an Ipad!!!' 2. A person you don't know asks to chat on a game 3. A person you think you might know asks to chat on a game <p>What do you do? Discuss with an adult.</p>

Science Week 4: Skill Focus - Predicting



Question: Which shape is the strongest shape?

Fold a piece of paper into different shapes eg: Cuboid, Cylinder, Triangular
 Carefully place a flat object eg. paper or book on top of each shape.
 Slowly, increase the mass of the objects balancing.
 Which Shape is the strongest?



Younger Children

Create a table with your predictions of which shape would be strongest. Then record what you found out. Eg:

Shape	Prediction	Result
	Strongest	3rd strongest - 5 books balanced.

Older Children

Record your prediction and results in a table and a bar chart. Then investigate if the length of the shape makes a difference. Eg. 5cm tall or 10cm tall?

Challenge

About this type of Science

Create a bridge out of newspaper (or spaghetti and marshmallows) between 2 chairs. How long can your bridge go? How strong is your bridge? Can a toy car drive smoothly across it?

Civil Engineers are people who design and build bridges and other large structures. They carefully investigate which shapes and materials will be strongest and not collapse.
Isambard Brunel is famous for building the first iron bridge, the first tunnel under a river and lots more.
The longest bridge in the world is 165 km long!