

## Year 4



Learning for the week beginning Monday 11th May (Summer 1, week 4)

Day	Subject	Lesson detail	Resource
Monday	Guided Reading I	<b>Word of the week - <u>blazed</u></b> Definition - Find a dictionary definition Root words - are there any smaller root words within the word? Synonyms - Words that have a similar meaning Antonyms - Opposites Sentence - Can you put the word into two different sentences Illustration - Can you draw an image to help remind you of the word	- Dictionary/ Thesaurus - Online dictionary/ thesaurus  <u>Work to be completed orange exercise book</u>
	Guided Reading II	<b>Retrieval and comprehension postcards around postcards</b> Please read the postcards and answer in complete sentences using evidence from the text. Please correct your answers with the suggestions at the back.	PDF Pompeii postcards  <u>Work to be completed orange exercise book</u>
	Maths	<u>Comparing 2D shapes</u> Please complete CGP Yr4 mathematics book - Page 52 and 53. Please mark this using the answers at the back and make sure you understand any which have gone wrong.  Fifteen minutes on Mathletics, focusing on 2D Shapes Ten minutes on Times Table Rockstars Practise your times tables on Mathsframe <a href="https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check">https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check</a>  <i>Please contact your class teacher if you do not have your Mathletics or Times Table Rockstar password</i>	CGP Yr4 mathematics book - Page 52 and 53  Additional Worksheets with answers can be found on Twinkl - sign up with offer code UKTWINKLHELPS: <a href="https://www.twinkl.co.uk/resource/t-n-2313-name-the-2d-shape-ks1-worksheet">https://www.twinkl.co.uk/resource/t-n-2313-name-the-2d-shape-ks1-worksheet</a>  Video and song:  <a href="https://www.youtube.com/watch?v=aRCt9Ch7oR0&amp;list=PLzy7n_KyX4Zk6-6u470JyDELnuYnX3mOT&amp;index=2&amp;t=0s">https://www.youtube.com/watch?v=aRCt9Ch7oR0&amp;list=PLzy7n_KyX4Zk6-6u470JyDELnuYnX3mOT&amp;index=2&amp;t=0s</a>
	English	<b>Sentence Practice</b>	Main Task: CGP Yr 4 GPS book: Pages 40 - 41

	(Grammar)	<p>Main Task: CGP Yr 4 GPS book: Pages 40 - 41</p> <p>Remember that sentences always start with a capital letter, but they can finish with a full stop, a question mark or an exclamation mark.</p>	<p>Additional Worksheets with answers can be found on Twinkl - sign up with offer code UKTWINKLHELPS:  <a href="https://www.twinkl.co.uk/resource/t2-e-130-complete-the-sentence-punctuation-worksheet">https://www.twinkl.co.uk/resource/t2-e-130-complete-the-sentence-punctuation-worksheet</a></p> <p>Video: <a href="https://www.bbc.co.uk/bitesize/clips/zsh2tfr">https://www.bbc.co.uk/bitesize/clips/zsh2tfr</a></p>
	Humanities	<p><b>Week 4: Geography – Points of the compass</b></p> <p>The points of the compass help us to know which direction things are. A compass will always point to magnetic North at the North Pole.</p> <p>Younger children:          Draw and label the four main points of the compass, north, east, south and west. Ask an adult to find out which direction north, south, east and west are in your house. Play a game where everyone takes a turn choosing a direction e.g. north and the whole family has to run to that part of the house!</p> <p>Older children:          Most mobile phones have a compass. The red arrow on the compass will show what direction north is, the line at the top of the screen will show what direction the phone is pointing (remember there are 8 points to the compass so half way between south and west is south-west etc...)</p> <p>Find out:          If you look out of your bedroom window which direction are you facing?          If you look out of your kitchen window which direction are you facing?          If you look out of your front door which direction are you facing?          Now use the compass on the phone to create a trail around your house using compass directions and challenge a member of your family to follow it. Write the directions clearly.</p> <p>e.g. Start with your back to the front door. Walk five steps East. Turn to face North West. Walk two steps forward. Which room are you in now?</p> <p><b>Challenge:</b> Next time you leave the house take a mobile phone with you and find out which direction you are travelling or walking.</p>	
<b>Tuesday</b>	Maths	<b><u>Comparing Angles</u></b>	CGP Yr4 mathematics book - Page 54 and 55

		<p>Please complete CGP Yr4 mathematics book - Page 54 and 55. Please mark this using the answers at the back and make sure you understand any which have gone wrong.</p> <p>Fifteen minutes on <b>Mathletics</b>, focusing on Angles.  Ten minutes on <b>Times Table Rockstars</b>  Practise your times tables on <b>Mathsframe</b>  <a href="https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check">https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check</a></p>	<p>Additional Worksheets with answers can be found on Twinkl - sign up with offer code UKTWINKLHELPS:  <a href="https://www.twinkl.co.uk/resource/year-4-ordering-angles-differentiated-activity-sheets">https://www.twinkl.co.uk/resource/year-4-ordering-angles-differentiated-activity-sheets</a></p> <p>Video:  <a href="https://www.youtube.com/watch?v=2JSk0DC5q4g">https://www.youtube.com/watch?v=2JSk0DC5q4g</a></p>
	Guided Reading I	<p><b>Features of brochures</b></p> <p>Look at the brochures in PDF Tourist brochures or any other brochures you may have at home.</p> <p>What common features of brochures can you see?  What kind of language do they use to make you want to visit?</p>	<p>PDF Tourist brochures</p> <p><b>Heading; Subheadings; Paragraphs; Bullet Points; Quotes; Pictures/ Diagrams; Facts and Statistics</b></p>
	Guided Reading II	<p><b>Spelling practise</b>  Practise your words for next week - do you know what they all mean? Can you write them in a sentence? You could use your spelling practice dice to give you spelling practice ideas. (PDF Spelling Practice Dice Template sent on April 24th).</p>	
	English	<p><b>Plan your Pompeii tourist brochure</b></p> <p>What will you include in your brochure about Pompeii?  Why would people want to go?  What would they need to know?</p> <p>You may need to make up some information (e.g. times and prices) but try to make it plausible. You could research what somewhere like the Tower of London usually charges and base it on that.</p> <p>Remember to plan for the following features:  <b>Heading; Subheadings; Paragraphs; Bullet Points; Quotes; Pictures/ Diagrams; Facts and Statistics</b></p> <p>Think about how you might lay it out. You could look at PDF</p>	<p>Video: Adverts and brochures  <a href="https://www.bbc.co.uk/bitesize/topics/z2yycdm/articles/z8t2v9q">https://www.bbc.co.uk/bitesize/topics/z2yycdm/articles/z8t2v9q</a></p> <p>PDF Brochure template (could print two copies double sided if you choose to use it or just use it as a model to draw your own)</p> <p><u>Work to be completed in orange exercise book or an A4 page</u></p> <p><b>Bedrock</b> - 15 minutes on Bedrock</p>

		Brochure template for ideas.	
	Science	<b>Please see at the bottom of this document</b>	
<b>Wednesday</b>	Maths	<b>Finding lines of symmetry</b>  Please complete CGP Yr4 mathematics book - Page 56. Please mark this using the answers at the back and make sure you understand any which have gone wrong.  Fifteen minutes on <b>Mathletics</b> , focusing on Symmetry. Ten minutes on <b>Times Table Rockstars</b> Practise your times tables on <b>Mathsframe</b> <a href="https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check">https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check</a>	CGP Yr4 mathematics book - Page 56.  Additional Worksheets with answers can be found on Twinkl - sign up with offer code UKTWINKLHELPS: <a href="https://www.twinkl.co.uk/resource/us2-m-027-lines-of-symmetry-differentiated-activity-sheets">https://www.twinkl.co.uk/resource/us2-m-027-lines-of-symmetry-differentiated-activity-sheets</a>  Video: <a href="https://www.youtube.com/watch?v=Kah5w06eyCo">https://www.youtube.com/watch?v=Kah5w06eyCo</a>
	Spelling Test	Please test the pupil on their spellings group - All spellings found on the school website. Group A+, A, B and C  Please contact your class teacher if you do not remember what group you are in	<a href="http://ctsprimary.org.uk/index.php/learning/spelling_lists/year_4_spelling_lists/">http://ctsprimary.org.uk/index.php/learning/spelling_lists/year_4_spelling_lists/</a>
	Guided Reading	<b>Retrieval and comprehension around adverts</b> Please read the adverts and answer in complete sentences using evidence from the text. Please correct your answers with the suggestions at the back.  <u>Work to be completed orange exercise book</u>	PDF Pompeii adverts
	English	<b>Design layout and write brochure</b> <b>(note - drawings and diagrams will be done later)</b>  <ul style="list-style-type: none"> <li>• Print out a brochure template (e.g. PDF Brochure template from yesterday) or draw out your own layout</li> <li>• Use your plan to write the words needed in your brochure.</li> <li>• Remember: <ul style="list-style-type: none"> <li>○ Heading</li> <li>○ Subheadings</li> </ul> </li> </ul>	

		<ul style="list-style-type: none"> <li>○ Paragraphs</li> <li>○ Bullet Points</li> <li>○ Quotes</li> <li>● Remember to use some of the persuasive language you often see in brochures</li> </ul>
	DT	<p><b><u>Week 4 - Create a treasure map</u></b></p> <p><b><u>You will need:</u></b> Paper, pens and pencils</p> <p><b>Younger children:</b></p> <ol style="list-style-type: none"> <li>1. Get a piece of paper</li> <li>2. With a pencil lightly sketch out a winding road, so it is wiggly a bit like a snake. Draw a house at the start and a big X at the end of the line. Once you are happy with where everything is, you can go over it again with pencil or pen.</li> <li>3. Now think about places, animals and objects you will put on either side of your road. You could include sharks, shipwrecks, buried treasure, pirates etc</li> <li>4. Draw them on your map with a pencil and when you are happy you can colour them in.</li> <li>5. Next get another piece of paper or card and with an adults help, cut it into a thin, long rectangle.</li> <li>6. Fold the ends of the rectangle, get some glue and put it on one end and stick it over one part of the winding road.</li> <li>7. Once it is stuck you can glue the other end so it is on the other side of the road and you will have made a bridge.</li> <li>8. If you like you can add more 3D structure in, such as houses, trees and boats.</li> </ol> <p><b>Older children:</b></p> <ol style="list-style-type: none"> <li>1. Think about the kind of map you want to make.</li> <li>2. Start drawing your map. Use a piece of plain white paper to start. Include a compass.</li> <li>3. Draw specific features on your map, you can use different colours for different objects. Colouring pens, pencils, sharpies, and even paint will work well here. <ul style="list-style-type: none"> <li>● A red X to mark the spot. This is probably the most important feature!</li> <li>● Landmarks to determine a starting point and a finishing point (the treasure spot), and landmarks to help the hunters find their way in the middle.</li> <li>● Trees or plants.</li> <li>● Houses or other buildings.</li> <li>● Mountains or hills.</li> </ul> </li> </ol>

		<ul style="list-style-type: none"> <li>• Rivers or other bodies of water. You can locate the treasure hunt on an island surrounded by water.</li> <li>• Include some fantasy elements like a sea serpent, some ships, or a castle.</li> </ul> <ol style="list-style-type: none"> <li>4. Tear the edges off all four sides of the paper. This will make the map look more like a worn treasure map. Remember to do this slowly and gently!</li> <li>5. Use a tea bag to make the map look old. Wipe a wet tea bag over both sides of the paper. The map will turn a light brown color. When you finish, the paper should be completely saturated.</li> <li>6. Make the map look worn. Crumple the map into a ball several times to get it good and crumpled. Let it dry overnight in a ball.</li> <li>7. Use cooking oil to make the map feel authentic. Gently open the map, and wipe both sides with cooking oil. Blot off the excess with paper towels. This will make the paper feel slightly crunchy.</li> <li>8. Let paper dry again. Once it is finished drying, the map should look very old.</li> </ol> <p>Now your map is finished, maybe you can use it for a scavenger hunt for your family or as part of a performance.</p>	
<b>Thursday</b>	Guided Reading	<b>Formal or informal?</b> Look again at the Pompeii ads.  Are they written in formal or informal language? Why do you think this is? Discuss your ideas with an adult at home.	PDF Pompeii adverts  <u>Work to be completed in orange exercise book</u>
	Maths	<b>Times tables</b> Please test yourself on the MTC times table test: <a href="https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check">https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check</a> Record your score and see if you can do even better next week  <b>Completing symmetrical shapes</b> Please complete CGP Yr4 mathematics book - Page 57. Please mark this using the answers at the back and make sure you understand any which have gone wrong.  Fifteen minutes on <b>Mathletics</b> , focusing on symmetrical shapes. Ten minutes on <b>Times Table Rockstars</b>	CGP Yr4 mathematics book - Page 57  Additional Worksheets with answers can be found on Twinkl - sign up with offer code UKTWINKLHELPS: <a href="https://www.twinkl.co.uk/resource/tp2-m-030-planit-y4-properties-of-shapes-symmetrical-butterflies-home-learning">https://www.twinkl.co.uk/resource/tp2-m-030-planit-y4-properties-of-shapes-symmetrical-butterflies-home-learning</a>  Video: <a href="https://www.youtube.com/watch?v=L3g9B5Hzzo4">https://www.youtube.com/watch?v=L3g9B5Hzzo4</a>

	English	<p><b>Edit brochure</b></p> <p>Remember that a good author always edits their work to improve it. Look again at your brochure and compare it to the brochures we examined earlier in the week:</p> <ul style="list-style-type: none"> <li>• Have you used persuasive language?</li> <li>• Have you included the key features of brochures: <ul style="list-style-type: none"> <li>○ Heading</li> <li>○ Subheadings</li> <li>○ Paragraphs</li> <li>○ Bullet Points</li> <li>○ Quotes</li> </ul> </li> <li>• Have you left room for any diagrams and pictures?</li> </ul>	<p>When you have made sure the language is as good as it could be, you can start on the pictures and diagrams.</p> <p><u>Work to be completed in orange exercise book</u></p> <p><b>Bedrock</b> - 15 minutes on Bedrock</p>
	Religious Education	<p><b><u>Week 4: Pentecost</u></b></p> <p>Read the story of Pentecost from the Bible - (Acts 2: 1-12) or listen to the story: <a href="https://www.youtube.com/watch?v=OMQKyIMx49M&amp;t=1s">https://www.youtube.com/watch?v=OMQKyIMx49M&amp;t=1s</a></p> <p><i>Fruits of the Holy Spirit - Love, Joy, Peace, Patience, Kindness, Gentleness, Faithfulness, Gentleness and Self-control. Listen to <a href="#">this song</a> to learn them!</i></p> <p>Choose one of the following activities to do:</p> <ul style="list-style-type: none"> <li>• Draw disciples with flames above their heads, fill each flame with one of the fruits of the Holy Spirit</li> <li>• Create a poster for school celebrating the 'Fruits of the Holy Spirit' and how pupils can show these in school.</li> <li>• Write about a couple of the fruits of the Holy Spirit and how Christians can show these in their everyday lives.</li> </ul> <p><b>Reflection</b> - Choose one of the fruits of the spirit, pray and ask for God's help to show that fruit. Try and think of one action you could do to show that fruit to your family today.</p>	


<b>Friday</b>	Guided Reading	<p><b>Explain how language is used in different information texts</b></p> <p>Look back over your English work over the last four weeks. You have written about Pompeii four times in four different ways:</p> <ul style="list-style-type: none"> <li>• A persuasive speech</li> <li>• A newspaper</li> <li>• A non-chronological report</li> <li>• A tourist brochure</li> </ul> <p>What similarities can you see between the pieces of writing?</p> <p>What differences and you see? Why are these differences there?</p> <p>Why is it important to know how to write in different styles?</p>	<u>Work to be completed in orange exercise book</u>
	English	<p><b>Finish brochure and share</b></p> <p>Finalise any Pompeii pictures and diagrams to complete your brochure.</p> <p>Share it with a family member. Have you made them want to visit? How do they think you could improve it?</p>	<u>Work to be completed in orange exercise book or on template</u>
	Maths	<p>Please play Hit the Button to speed your times tables up:  <a href="https://www.topmarks.co.uk/maths-games/hit-the-button">https://www.topmarks.co.uk/maths-games/hit-the-button</a></p> <p><b>Coordinates</b></p> <p>Please complete CGP Yr4 mathematics book - Page 58.  Please mark this using the answers at the back and make sure you understand any which have gone wrong.</p> <p>Fifteen minutes on <b>Mathletics</b>, focusing on solving money problems.  Ten minutes on <b>Times Table Rockstars</b></p>	<p>CGP Yr4 mathematics book - Page 58</p> <p>Additional Worksheets with answers can be found on Twinkl - sign up with offer code: UKTWINKLHELPS  <a href="https://www.twinkl.co.uk/resource/t2-m-2244-map-coordinates-differentiated-activity-sheets">https://www.twinkl.co.uk/resource/t2-m-2244-map-coordinates-differentiated-activity-sheets</a></p> <p>Video:  <a href="https://www.youtube.com/watch?v=A47AVOQC5nA">https://www.youtube.com/watch?v=A47AVOQC5nA</a></p>
	PSHE	<b>Week 4:</b> To identify the people in my family, while recognizing that not all families look like mine	



		<p>What does the word family mean to you? Discuss this together with an adult. Does everybody's family look the same? How is your family the same/different to someone else's family?</p> <p>Younger children: Draw a picture of your family and label the people in your family. Write down what makes your family special.</p> <p>Older children: What does your family look like? Are all families the same? Write down some of the ways families can be the same and some of the ways they can be different. Think about all the things that families give us, for example, love. Write a poem about all the things that families give us.</p> <p>Challenge: Are family structures the same around the world? Research different cultures and explore similarities and differences between family structures around the world.</p>
Homework		<p><b>Comprehension</b> - Read the poem "Tom finds happiness" and answer the comprehension questions. Schofield &amp; Sims Comprehension book - Pg 36/37</p>
Exercise ideas		<p>9 am daily - PE with Joe (The Body Coach) <a href="https://www.youtube.com/channel/UCAxWlXT0iEJo0TYIRfn6rYQ">https://www.youtube.com/channel/UCAxWlXT0iEJo0TYIRfn6rYQ</a></p> <p>10 am daily - fun fitness / dance classes from Innovation Dance on Pitshanger Lane designed for families to do with their children, <a href="https://www.youtube.com/channel/UCRYUrI7cplu-OjI-lkcijlw/featured">https://www.youtube.com/channel/UCRYUrI7cplu-OjI-lkcijlw/featured</a></p> <p><a href="https://family.gonoodle.com/">https://family.gonoodle.com/</a></p> <p><a href="https://www.bbc.co.uk/teach/supermovers">https://www.bbc.co.uk/teach/supermovers</a></p>
Other ideas		<p><b>Reading:</b> <b>Oxford Owl ebooks</b> <a href="https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/#">https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/#</a> <b>Getepic ebooks (free for 30 days)</b> <a href="https://www.getepic.com/">https://www.getepic.com/</a></p> <p><b>Writing</b> <b>Authorfy</b> Daily ten minute writing challenge: <a href="https://authorfy.com/10minutechallenges/">https://authorfy.com/10minutechallenges/</a></p> <p><b>Watching</b> <a href="https://www.greatbigstory.com/brave/community">https://www.greatbigstory.com/brave/community</a> What Christian values do you see demonstrated?</p>

	<b><u>Creative activities</u></b> <a href="https://jarrettlerner.com/activities/">https://jarrettlerner.com/activities/</a>
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### **Science Week 4: Enquiry Type - Observation over Time**

<b>Question</b> - How does a shadow change over time?
<p>Shadows change due to the Earth rotating on its axis. Attach a thin object to your window, eg a pen, ruler or opaque tape. Place a piece of white paper on the windowsill directly below the object. Make sure the object is in the centre of the page. A shadow should appear on your paper. Draw around the shadow and label it with the time. Check on the shadow every hour or half hour throughout the day, each time drawing and labelling the shadow.</p>


<b>Younger Children</b>	<b>Older Children</b>
<p>Look at the shadows that you have drawn. When was the shadow longest? When was it shortest? Create a labeled drawing showing how you set up your experiment.</p>	<p>Use your observations to make a sundial. What distance is there between each hour? Is each hour the same distance apart? Would the clock be correct all year around? Would your clock work if it were used in a different country eg. Australia, South Africa, Algeria?</p>

<b>Challenge</b>	<b>About this type of Scientific Enquiry</b>
<p>Can you make a shadow puppet theatre?</p>	<p><i>Observation over time enquiries help us to identify and measure events and changes in the natural world as well as physical processes. This enquiry type requires using observation, reasoning and analysis skills.</i></p> <p><i>Jane Goodall used observation over time to research how chimpanzees behave.</i></p> <p><i>NASA carried out a 'Year in Space' experiment to find out the effect of gravity on humans.</i></p> <p><i>Since 1840 a bell has been ringing at Oxford University to test its battery duration.</i></p>