



# Year 4 Home Learning – W/C 1<sup>st</sup> June 2020

RE Theme – New Life

Maths Focus – Multiply and divide word problems/Perimeter and Area

Hi Year 4 a new format for your home learning. We will still be using Education City for maths and we will also be using White Rose Home Learning which is a very straight forward site to use. We will also be asking you to complete activities for other subjects. As you should all know by now we have invited you to join classdojo so please sign up and feel free to message us if there is anything you're unsure of – have a lovely week!

Day	English	Maths	Other Subjects
1	<p>The Government have now launched a new online learning resource called Oak National Academy. It is a collection of online <a href="https://www.thenational.academy/">https://www.thenational.academy/</a> Click on the site, year 4, English - week 3 - 4th May You may wish to do some or all of these lessons alongside the activities for the week</p> <p>Practise 10 spellings from the year 3 / 4 spelling list. Have a go at drawing a small picture to describe each word.</p>	<p>This week's home learning maths tasks will be following White Rose Maths Home Learning. If you have access to the internet we would recommend completing each daily lesson using the video and corresponding worksheet. These resources deliver maths with a mastery approach similar to what we use at school.</p> <p>I've also added some of the Education City written activities which can be completed alongside the online activity – if these can't be printed, then where possible please write answers in extended writing books – remember to include the name of the activity. These can be uploaded to Classdojo and can be marked</p> <p><b>10 Minute Fluency Warm Up:</b> Practise timestables on Ten ticks. Choose one of the timestables and carry out all the activities on: <a href="https://www.timestables.co.uk/">https://www.timestables.co.uk/</a></p>	<p>Science RE History PSHE</p> <p><b>Science - States of matter</b> – To research the temperature in degrees Celsius (°C) at which materials change state. What is temperature? Temperature is a measure of heat – it tells us how hot or cold</p>

	<p>Upload your work to Class Dojo to earn some Monster Points.</p> <p>Ask an adult to give you a spelling test of the words you used last week.</p> <p>Read EVERY day</p>	<p>Write 4 number sentences where the answer is 63 using all 4 operations</p> <p>Example: if the number was 24:</p> <p><math>15 + 9</math>, <math>28 - 4</math>, <math>4 \times 6</math>, <math>48 \div 2</math></p> <p>Don't forget you can use multiples of 10 when dividing:</p> <p><math>240 \div 10 = 24</math></p>	<p>something is. Go to Education City and do the 1<sup>st</sup> June science activity – Boiling Point – watch the video and answer the questions. If you need to, watch the video as many times as necessary so you can answer the questions – then complete the worksheet – I have also included the answer sheet.</p> <p>Extn: Why not do your own experiment? Put some ice in a bowl – time how long it takes to melt. You could also try putting more than one bowl of ice in different parts of a room or different rooms to see if that makes any difference. Remember to make a test fair you only change one thing – the place where you put the bowl – so you must use the same type of bowl and the same number of ice-cubes in each bowl. Beforehand, write a prediction on which bowl of ice will melt first. Afterwards, write up your findings and conclusion. Don't forget to include a diagram!</p>
2	<p>Refer to the comprehension activity sheet attached titled 'Marie Curie'. Read the text and find examples of vocabulary that is new to you. Use a dictionary (there are several good online dictionaries) to find the definitions of 5 words.</p>	<p><b>10 Minute Fluency Warm Up:</b></p> <p>Practise timestables on Ten ticks.</p> <p>Choose one of the timestables and carry out all the activities on: <a href="https://www.timestables.co.uk/">https://www.timestables.co.uk/</a></p> <p>If Oliver started to read his book on 30<sup>th</sup> May and it took him one week to read it – what <b>date</b> would he finish his book?</p>	<p><b>RE – New Life – Paul's travels</b></p> <p>Last week you learned about how Saul became Paul. This week I want you to find out exactly where Paul went. He travelled many thousands of miles on foot, on horseback and by boat to spread the message to the Gentiles, the people who were not Jews. Paul wanted as many people</p>

	<p>Write a definition and have a go at putting each new word into a sentence.</p> <p>There are three examples of the same text – the text with three stars in the bottom left hand corner being the trickiest. Feel free to select the level you feel is most appropriate for your child.</p> <p>Read EVERY day</p>	<p style="text-align: center;"><b>White Rose Maths Home Learning</b></p> <p><a href="https://whiterosemaths.com/homelearning/year-4/">https://whiterosemaths.com/homelearning/year-4/</a></p> <p>Summer Term Week 4 – Lesson 2 - Perimeter of a rectangle r Watch the video online and complete the corresponding worksheet. If you can't print the worksheet – just write the answer on a sheet of paper Also: go to Education City complete the 2<sup>nd</sup> June activity – From All Sides</p>	<p>as possible to hear about the Good News of the new life brought by Jesus. He travelled around to the towns surrounding the eastern Mediterranean Sea. The Acts of the Apostles reports on the journeys and what happened. He had many adventures during his journeys. He was shipwrecked and was imprisoned several times. Paul would start a Christian community in a town and then move on to another place. He would often write to the people of the town where the Christian community had been started, offering them advice and encouragement. Sometimes he sent one of his friends to help them.</p> <p>Watch the video which gives details of three different trips Paul made – can you write down the order of the places he went to on each of the three visits? Maybe you could produce a storyboard or comic strip to illustrate the events.</p> <p><a href="https://www.youtube.com/watch?v=H44K1pP408Y">https://www.youtube.com/watch?v=H44K1pP408Y</a></p> <p>Extn: Google a map of Paul's journeys and draw this – annotating the route of one of his journeys</p>
3	<p>Grammar:</p> <p>This week we want to practise writing interesting sentences. Watch the clip on BBC Bitesize: <a href="https://www.bbc.co.uk/bitesize/topics/zwwp8mn/articles/z3nfw6f">https://www.bbc.co.uk/bitesize/topics/zwwp8mn/articles/z3nfw6f</a></p> <p>When you have watched the clip, scroll down and have a go at highlighting</p>	<p><b>10 Minute Fluency Warm Up:</b></p> <p>Practise timestables on Ten ticks.</p> <p>Choose one of the timestables and carry out all the activities on: <a href="https://www.timestables.co.uk/">https://www.timestables.co.uk/</a></p> <p>Write out ten number bonds to 100 but do not use multiples of 10</p> <p>Examples: 26 and 74, 81 and 19</p>	<p><b>History - Ancient Egyptians – To investigate the inventions and achievements of the ancient Egyptians.</b></p> <p>The ancient Egyptians invented many things that we still use today.</p> <p>Go to: <a href="https://www.ducksters.com/history/ancient-egypt/inventions-and-technology.php">https://www.ducksters.com/history/ancient-egypt/inventions-and-technology.php</a></p>

	<p>the expanded noun phrases and answering the questions in the quiz.</p> <p>Then, write an expanded noun phrase to describe each member of your family (you can include pets).</p> <p>Read EVERY day</p>	<p style="text-align: center;"><b>White Rose Maths Home Learning</b></p> <p style="text-align: center;"><a href="https://whiterosemaths.com/homelearning/year-4/">https://whiterosemaths.com/homelearning/year-4/</a></p> <p>Summer Term Week 4 – Lesson 3 – Perimeter of a rectilinear Shape Watch the video online and complete the corresponding worksheet. If you can't print the worksheet – just write the answer on a sheet of paper Also: go to Education City and complete 3<sup>rd</sup> May activities – Perimeter Park (Y4) – Some chn might find this a bit tricky – if that's the case please do High Rise (Y3) (you'll notice there is also an activity sheet to complete and I've also included the answers)</p>	<p>Read the web page and do the quiz at the bottom of the page</p> <p>After, write down and describe three things that the Egyptians invented, include what they were used for and draw a picture of each.</p> <p>Extn: which do you think it most useful? Which do you think is least useful?</p>
<p style="font-size: 2em; font-weight: bold;">4</p>	<p>Refer again to the comprehension activity sheet attached titled 'Marie Curie'. Now that you have a good understanding of what the text is about, have a go at answering the questions.</p> <p>Remember, there are three examples of the same text – the text with three stars in the bottom left hand corner being the trickiest. You should only answer the questions for one ability level.</p> <p>Remember to constantly refer back to the text.</p>	<p><b>10 Minute Fluency Warm Up:</b></p> <p>Practise timestables on Ten ticks.</p> <p>Choose one of the timestables and carry out all the activities on: <a href="https://www.timestables.co.uk/">https://www.timestables.co.uk/</a></p> <p>Change these times from 24hour clock to 12hour clock - don't forget to include either am. or pm.</p> <p>15:30, 04:30, 18:15, 23:25, 07:40, 15:05</p> <p style="text-align: center;"><b>White Rose Maths Home Learning</b></p> <p style="text-align: center;"><a href="https://whiterosemaths.com/homelearning/year-4/">https://whiterosemaths.com/homelearning/year-4/</a></p> <p>Summer Term Week 4 – Lesson 4 – Area counting squares Watch the video online and complete the corresponding worksheet. If you can't print the worksheet – just write the answer on a sheet of paper Also: go to Education City and complete 4<sup>th</sup> June activity – Rhythm and Blueprints (you'll notice there is also an activity sheet to complete and I've also included the answers)</p>	<p><b>RE – New Life – L.O: The Holy Spirit gave Paul new life and happiness</b></p> <p>Paul is a very important person in the early Church. He wrote many letters to encourage and advise others. Corinth was a city in Greece. In his letters to the Corinthians, Paul is stern in dealing with problems, but encouraging too. The letters show how the Good News is given throughout the early Church. Paul's most well-known letter is from 1 Corinthians 13. Research this scripture (you can do this in google) and write out the passage which starts 'Love is Patient and Kind' finishing on 'endures all things'. Write in the middle of your page and decorate around the outside. Read this to an adult at home and maybe discuss the meaning of each line.</p>

			<p>Extn: Write your own version of this beautiful scripture</p>
<p>5</p>	<p><u>Extended writing – characters and settings:</u></p> <p>You can't have a good story without characters to do things and places for them to do those things in. Often, authors will describe the characters and the settings before they begin to tell the story. Describing a character and their setting without telling the story can be a tricky skill to master.</p> <p>We want you to write a setting and character description without telling your story. Read the good examples of character and setting descriptions attached. You can invent your own characters and settings or use the attached pictures to inspire you.</p> <p>Success criteria:</p> <ul style="list-style-type: none"> <li>• Use plenty of expanded noun phrases to describe your setting and character.</li> </ul>	<p><b>10 Minute Fluency Warm Up:</b></p> <p>Practise timestables on Ten ticks.</p> <p>Choose one of the timestables and carry out all the activities on: <a href="https://www.timestables.co.uk/">https://www.timestables.co.uk/</a></p> <p>Write down the 8 timestable – write a stem sentence to describe what is happening. (I know that 2 x 8 is the same as 16, I also know that 8 x 2 is the same as 16 etc – also use division in your sentence) What do you notice about the answers and the pattern? Remember multiplication is continuous addition.</p>	<p><u>Music/PSHE- Reflection</u></p> <p>I would like all the Year 4 children to learn this song: I'm Still Singing – you can learn it on the Singup website – and we will sing to the whole school when we come back – Mrs Cullen might even ask the rest of the school to learn this song. If you want you can video yourself singing it and send it to me! That would be great!</p> <p><a href="https://www.singup.org/singupathome/im-still-singing">https://www.singup.org/singupathome/im-still-singing</a></p>
		<p><b>White Rose Maths Home Learning</b></p> <p><a href="https://whiterosemaths.com/homelearning/year-4/">https://whiterosemaths.com/homelearning/year-4/</a></p> <p>Do the activity from Friday 8<sup>th</sup> May – bank holiday – if you didn't do it –</p> <p><b>Revision –Time – I have chosen Year 3 and Year 4 activities – I suggest all chn have a go at both – starting with Year3 – all good revision – also if any of the children struggle with the year 3 activities (time can be a tricky concept) there are some year 2 time activities</b></p>	<p>Also, if you would like to complete my Home Learning 2020 diary (worksheet sent as an attachment with this document – which you can print off or type on to)</p>

- Two detailed and interesting paragraphs about your character:
  - Paragraph one - What do they look like? What clothes are they wearing?
  - Paragraph two - What qualities do they possess? For instance, are they brave, kind, strong and intelligent? Or are they wicked, cunning, dishonest and deceitful?

Use the example character descriptions to help you with your ideas.

- One detailed and interesting paragraph about your setting:
  - Is the setting vast and expansive or small and tight?
  - Is the sun shining or is it night-time?
  - What can you smell? Maybe roses and daisies? Or perhaps rotten wood and decaying food?

Use the example setting descriptions to help you with your ideas.

- Full range of basic punctuation – including capital letters

Go to Education City and complete 5<sup>th</sup> June activities – Year 3: Learning Time, In Safe Hands, Marathon Effort and Year 4: Time Bandit, Time Flies and Hour Hero.

The oxford owl website has a great selection of free eBooks to read and share together. There are also a range of the Read Write Inc reading books as well as resources to support RWI. They can all be found here:  
<https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/#>