



# Year 4 Home Learning – W/C 15th June 2020

**RE Theme – Reconciliation**

**Maths Focus – Fractions – adding/subtracting and quantities of amounts**

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 clasdojo 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></p> <p>Click on the site, year 4, English - week 3 - 4th May</p> <p>You may wish to do some or all of these lessons alongside the activities for the week</p>	<p>This week's home learning maths tasks will be following <a href="#">White Rose Maths Home Learning</a>. 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 Clasdojo and can be marked</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>Science</p> <p>RE</p> <p>History</p> <p>PSHE</p> <p><b>Science - States of matter</b> – To find out about the process of condensation Evaporation is when a liquid turns into a gas, whereas <b>condensation</b> is the reverse of evaporation and occurs when a gas cools down and turns into a liquid. Imagine you are</p>

	<p>Then, have a go at coming up with an acronym for some of the spellings you find particularly tricky. E.G. Because</p> <p>Big</p> <p>Elephants</p> <p>Can</p> <p>Always</p> <p>Understand</p> <p>Small</p> <p>Elephants</p> <p>Make your acronyms as funny and imaginative as possible for maximum 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 45 using all 4 operations</p> <p>Example: if the number was 108:</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> <hr/> <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 6 – Lesson 1 – Add 2 or more fractions 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 No Education City activity today – but check to see if there are any that you haven't completed yet - remember if you found any tricky, have another go and listen carefully to the explanation at the start.</p>	<p>in a hot shower, you may notice the mirror steaming up or the windows having droplets of water on them. This is where the hot water from the shower has evaporated into a gas (steam or water vapour) and when the gas touches the cold window or mirror it immediately cools down and the water vapour turns into water droplets – this is condensation.</p> <p>Watch the video: <a href="https://www.youtube.com/watch?v=mjBiHCK2V2A">https://www.youtube.com/watch?v=mjBiHCK2V2A</a> This explains and shows a condensation experiment. Pause the video and draw a diagram to show the process. Write a short paragraph to explain how condensation is formed – you can use my description (above) to help you.</p> <p>Extn: why not do the experiment in the video at home. Alternatively, put some cans of drink in the freezer for a few hours – then get them out in a warm room and you should see water droplets appear on the cans. This works very well on a hot day!</p>
2	<p>Refer to the comprehension activity sheet attached titled 'Captain Tom Moore'. Read the text and find examples of vocabulary that is new to you. Use a dictionary (there are several good online dictionaries) to find</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>Complete the sequence:</p>	<p><b>RE – Reconciliation</b></p> <p>Friendships and relationships enable human beings to live together happily. When a child or adult makes a mistake or hurts someone, they need to discover</p>

	<p>the definitions of any words you do not understand.</p> <p>Write a short summary explaining who Captain Tom Moore is and what he has achieved.</p> <p>There are multiple 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>7, 16, 25, 34, 43, _____, _____</p> <p>Write a stem sentence to describe what is happening to the numbers – can you see any other relationships between the numbers</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 6 – Lesson 2 - Subtract 2 Fractions 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 9<sup>th</sup> June activity – Fractions to go – this is a Year 3 activity but good for revision and will help with tomorrow's activities.</p>	<p>how to reach out and repair what has been damaged. If human beings are to live together in relationships, there is always need for reconciliation.</p> <p>Reconciliation is defined as “the restoration of friendly relations”.</p> <p>Recall a time when you had to reconcile with a friend or family member. Write a few sentences:</p> <ul style="list-style-type: none"> <li>• What happened?</li> <li>• What actions allowed you to reconcile?</li> <li>• How might the other person have felt?</li> <li>• How did you feel?</li> </ul> <p>Draw a picture to illustrate what happened.</p>
<p><b>3</b></p>	<p>Grammar:</p> <p>This week we want to practise using apostrophes for contraction.</p> <p>Follow the link to BBC Bitesize:</p> <p><a href="https://www.bbc.co.uk/bitesize/articles/zhgfy9q">https://www.bbc.co.uk/bitesize/articles/zhgfy9q</a></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>How many lines of symmetry has:</p> <ol style="list-style-type: none"> <li>1. A square</li> <li>2. A rectangle</li> <li>3. An equilateral triangle</li> </ol>	<p><b>Geography – Countries of the World</b> <b>To be able to locate countries on a world map</b></p> <p>Last lesson we were researching the seven different continents. Today we will be finding out where different countries are in the world and in which continent. Go to google and research the following questions: Where is: Australia, United Kingdom, Italy, USA, Canada, Mexico.</p>

	<p>Watch the short clip and then have a go at the four practise activities.</p> <p>Extension: write your own sentences using a range of contractions.</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 6 – Lesson 3 – Fractions of a quantity 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 10<sup>th</sup> June activities – Ice Breaker (you may have done this before but worth a revisit)</p>	<p>Write down the name of each country and which continent they are in. Go to: Find countries on a map game and have a go at clicking on the correct country <a href="https://www.daftlogic.com/projects-find-country-on-map-game.htm">https://www.daftlogic.com/projects-find-country-on-map-game.htm</a> Search a map of the world on google to help you</p>
<p style="font-size: 2em; font-weight: bold;">4</p>	<p>Refer again to the comprehension activity sheet attached titled 'Captain Tom Moore'. 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 multiple 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 12hour clock to 24hour clock – use four digits and do not use am. or pm.</p> <p>5.30am 6.15pm 5.30pm 8.20am 6.15am 8.20pm</p> <hr/> <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 6 – Lesson 4 – Calculate quantities 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 11<sup>th</sup> June activity – Lights Camera Fraction – word problems – this is an extension so please don't worry if you find it difficult! Just have a go!</p>	<p><b>RE – Reconciliation</b></p> <p>Christians believe that through Jesus Christ dying on the cross, the world has been reconciled with God. Through Christ, every human being is offered the power to reach out in forgiveness and peace, to receive and to offer reconciliation.</p> <p>The Catechism of the Catholic Church explains that reconciling with God allows dignity and blessings to be restored; the most precious blessing is friendship with God.</p> <p>Write sentences or draw pictures explaining 5 ways in which you can show God you love and value His friendship. Think about: the world - how God would want you to treat it and why it is important to Him; your family - how God would want you to treat them; charities – how supporting them might show your love of God and value of your precious friendship with Him.</p>

<p>5</p>	<p><u>Extended writing – creative writing:</u></p> <p><i>When engaging with extended writing activities it is important that you remember to write in full sentences and paragraphs.</i></p> <p>Search for the ‘Bruce VS. Chocolate cake scene’ and watch the clip from ‘Matilda’. In the clip, Bruce Bogtrotter is challenged with eating an ENTIRE chocolate cake. He begins to feel a bit nauseous but his friends encourage him to complete the challenge.</p> <p>Imagine that you have been tasked (by a cruel and tyrannical leader) to eat an ENORMOUS amount of something you love. The food you eat is entirely up to you. You need to write two paragraphs – one which details your conversation with the leader and what they force you to eat; a second paragraph about how you begin to feel (E.G. sick or tired) and how your friends encourage you to feel better.</p> <p>Success criteria:</p> <ul style="list-style-type: none"> <li>• Full sentences with complete punctuation</li> <li>• Two clear paragraphs</li> <li>• An explanation of how your character is feeling</li> <li>• A range of contractions</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 7 timestable – write a stem sentence to describe what is happening. (I know that <math>7 \times 12</math> is the same as 84, I also know that <math>84 \div 7 = 12</math> etc) What do you notice about the answers and the pattern? Remember multiplication is continuous addition.</p>	<p><b><u>Music/PSHE- Reflection</u></b></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>Also, if you would like to complete my Home Learning 2020 diary (<i>Worksheet sent as an attachment with this document – which you can print off or type on to</i>)</p>
	<p style="text-align: center;"><b>Education City Revision Activities</b></p> <p style="text-align: center;"><b>Adding, subtracting and word problems</b></p> <p>Go to Education City and complete 19<sup>th</sup> June activities – a variety of interactive and worksheet activities from Year 3 and Year 4</p>		

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/#>