



## Year 5 – Summer Term 2 Week 5 (6<sup>th</sup> – 10<sup>th</sup> July)

### English

**Groups A & B: Please focus on Days 1-3 (as you will be working on *Hugo Cabret* during your 2 days in school).**

**Keyworker Group: These lessons will be followed in school in this order each day.**

	Texts	Activity
<b>Monday</b>	<b>Story: Sinbad the Sailor (watch up to 6:00 mins)</b>  <a href="https://www.youtube.com/watch?v=F-3PjZu_5WY">https://www.youtube.com/watch?v=F-3PjZu_5WY</a> 'Conjunctions' PowerPoint can be found on our webpage.	Hamilton Trust Learning at Home Packs for English: Year 5 Week 12 Day 1 <a href="https://www.hamilton-trust.org.uk/blog/learning-home-packs/">https://www.hamilton-trust.org.uk/blog/learning-home-packs/</a>  <b>Listen to one of the classic tales of Sinbad the Sailor. Retell the story. Revise and practise the use of conjunctions.</b>
<b>Tuesday</b>	<b>Story: Sinbad the Sailor (watch from 6:00 to 11:14 mins)</b>  <a href="https://www.youtube.com/watch?v=F-3PjZu_5WY">https://www.youtube.com/watch?v=F-3PjZu_5WY</a> 'Conjunctions' PowerPoint can be found on our webpage.	Hamilton Trust Learning at Home Packs for English: Year 5 Week 12 Day 2 <a href="https://www.hamilton-trust.org.uk/blog/learning-home-packs/">https://www.hamilton-trust.org.uk/blog/learning-home-packs/</a>  <b>Listen to a further tale of Sinbad and summarise this part of the story. Revise phrases and differentiate these from clauses. Revise the use of prepositions.</b>
<b>Wednesday</b>	<b>Story: Sinbad the Sailor (watch from 11:15 to end of video)</b>  <a href="https://www.youtube.com/watch?v=F-3PjZu_5WY">https://www.youtube.com/watch?v=F-3PjZu_5WY</a>	Hamilton Trust Learning at Home Packs for English: Year 5 Week 12 Day 3 <a href="https://www.hamilton-trust.org.uk/blog/learning-home-packs/">https://www.hamilton-trust.org.uk/blog/learning-home-packs/</a>  <b>Listen to the last part of this tale. Summarise the story. Compare oral and written traditional versions. Then use conjunctions and prepositions in own writing.</b>
<b>Thursday</b>	<b>Reading Comprehension Activity: Fact Retrieval</b>  <a href="https://classroom.thenational.academy/lessons/setting-description-reading-comprehension-fact-retrieval">https://classroom.thenational.academy/lessons/setting-description-reading-comprehension-fact-retrieval</a>	Oak National Academy have excellent resources for reading comprehension activities. Follow this link to access the lesson for today which includes a quiz, video and worksheet to complete.
<b>Friday</b>	<b>Poem: Vocabulary for Villains</b>  <a href="https://kids.wordsmyth.net/we/">https://kids.wordsmyth.net/we/</a> This online dictionary might come in handy!	Hamilton Trust Learning at Home Packs for English: Year 5 Week 12 Day 5 <a href="https://www.hamilton-trust.org.uk/blog/learning-home-packs/">https://www.hamilton-trust.org.uk/blog/learning-home-packs/</a>  <b>Research vocabulary in a poem <i>Insults for Villains</i>. Read a draft poem. Write own poem.</b>

# Maths

**Group A:** You will complete Lesson 1 & 2 in school on Mon/Tues, and will need to complete Lesson 3 & 4 during your days at home.

**Group B:** You will need to complete Lesson 1 & 2 at home before starting in school on Thursday as we will complete Lesson 3 & 4 in school on Thurs/Fri.

**Keyworker Group:** These lessons will be followed in school in this order each day.

	Theme: Shape	Activity
<b>Monday</b>	Regular and irregular polygons.	White Rose Home learning: Summer Term - Week 11 - Lesson 1 <a href="https://whiterosemaths.com/homelearning/year-5/">https://whiterosemaths.com/homelearning/year-5/</a>  <a href="#">Worksheet</a> <a href="#">Answers</a>
<b>Tuesday</b>	Reasoning about 3D shape.	White Rose Home learning: Summer Term - Week 11 – Lesson 2 <a href="https://whiterosemaths.com/homelearning/year-5/">https://whiterosemaths.com/homelearning/year-5/</a>  <a href="#">Worksheet</a> <a href="#">Answers</a>
<b>Wednesday</b>	Reflection	White Rose Home learning: Summer Term - Week 11 – Lesson 3 <a href="https://whiterosemaths.com/homelearning/year-5/">https://whiterosemaths.com/homelearning/year-5/</a>  <a href="#">Worksheet</a> <a href="#">Answers</a>
<b>Thursday</b>	Translation	White Rose Home learning: Summer Term - Week 11– Lesson 4 <a href="https://whiterosemaths.com/homelearning/year-5/">https://whiterosemaths.com/homelearning/year-5/</a>  <a href="#">Worksheet</a> <a href="#">Answers</a>
<b>Friday</b>	<b>Maths Challenge</b>	White Rose Home learning: Summer Term - Week 11 – Lesson 5 <a href="https://whiterosemaths.com/homelearning/year-5/">https://whiterosemaths.com/homelearning/year-5/</a>







BBC Bitesize have added video guides and additional materials to link with the areas of Maths taught each day, as well as some fun Maths games:


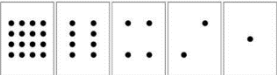
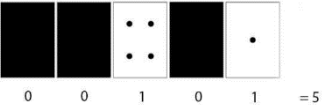
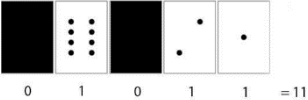



<https://www.bbc.co.uk/bitesize/subjects/z826n39>

A great website to use for general Maths games and practice is 'Topmarks': <https://www.topmarks.co.uk/> ('Hit the Button' is a favourite)

## Topic Activities

Here are some suggested activities that we would usually cover in Year 5 during the Summer Term. We've tried to choose 'stand alone' activities so that you can pick and choose a selection to complete each week, if you wish to do so. You may prefer to choose a particular subject of interest e.g. History to focus on throughout the week, or to develop your own ideas and activities.

Theme			
RE		Women from the Old Testament	<p><b>Esther – Part 3</b></p> <p>Haman wasn't the first person to try to exterminate the Jews and he wasn't the last (link to Holocaust Memorial Day work back in January).</p> <p>Jews are not the only people who have been attacked because of their religion or their race. There are still places in the world today where people are persecuted because they are different in some way.</p> <p>Can you find modern day examples of where people are being persecuted because of their faith or race? Chat about this with someone at home with you.</p>
Science		Life Cycles	<p><b><u>What are the stages of a plant's life cycle?</u></b></p> <p>Use the BBC Bitesize videos and activities to learn about reproduction in plants, using the following link:  <a href="https://www.bbc.co.uk/bitesize/topics/zgssgk7/articles/zyv3jty">https://www.bbc.co.uk/bitesize/topics/zgssgk7/articles/zyv3jty</a></p>
Geography		Marvellous Maps	<p><b><u>Planning a Route</u></b></p> <p>Watch the Twinkl lesson presentation which helps you to combine your knowledge of map symbols, grid references and compass directions. Complete the activities up to slide 8. Then complete the Route Planning activity sheet. You can use the maps from last lesson for this activity.</p>
Art		Colour and Form	<p><b><u>Journeys</u></b></p> <p>"A drawing is simply a line going for a walk." This was said by the artist Paul Klee. In Geography we are looking at journeys. Take a pen or pencil and take it for a walk across the page! What a wonderful pattern you'll create. Now, colour in the white spaces in different colours. I bet you'll produce something stunning! Don't forget to show us! Search the quote online for ideas.</p> <p>If you've enjoyed doing this activity, take a look at:  <a href="https://classroom.thenational.academy/lessons/how-can-we-use-visual-texture-to-add-interest-to-our-artwork/activities/1">https://classroom.thenational.academy/lessons/how-can-we-use-visual-texture-to-add-interest-to-our-artwork/activities/1</a> for inspiration to develop this idea further.</p>
DT		'Marbulous' Structures	<p><b><u>Make your marble run (part 1)</u></b></p> <p>This is likely to take a couple of sessions. Have a look at your design for a marble run and now make it. You already have two towers with a bridge between and some bends. Use further cardboard tubes and other recyclable materials such as paper plates and bottles, to construct a marble run.</p> <p>You should aim to make the marble's journey last a long time, it should be a smooth journey, the run should look good and could include a variety of building materials. Good Luck!</p>
PSHE		Dreams and Goals: The Switch Watch	<p><b><u>Dreams and Goals: The Switch Watch</u></b></p> <p><a href="https://families.jigsawpshe.com/stuck-at-home-2/#1584980809411-cef2002a-d73c">https://families.jigsawpshe.com/stuck-at-home-2/#1584980809411-cef2002a-d73c</a></p> <p>Listen to the story and use the discussion questions to explore the story further.</p> <p>Complete the draw and write activity, following the instructions on the screen.</p> <p>Finish with the 'Calm Me Time' clip to take a few minutes to relax.</p>

Computing		<p>ASCII BINARY ALPHABET</p> <table border="1"> <tbody> <tr><td>A</td><td>1000001</td><td>N</td><td>1001110</td></tr> <tr><td>B</td><td>1000010</td><td>O</td><td>1001111</td></tr> <tr><td>C</td><td>1000011</td><td>P</td><td>1010000</td></tr> <tr><td>D</td><td>1000100</td><td>Q</td><td>1010001</td></tr> <tr><td>E</td><td>1000101</td><td>R</td><td>1010010</td></tr> <tr><td>F</td><td>1000110</td><td>S</td><td>1010011</td></tr> <tr><td>G</td><td>1000111</td><td>T</td><td>1010100</td></tr> <tr><td>H</td><td>1001000</td><td>U</td><td>1010101</td></tr> <tr><td>I</td><td>1001001</td><td>V</td><td>1010110</td></tr> <tr><td>J</td><td>1001010</td><td>W</td><td>1010111</td></tr> <tr><td>K</td><td>1001011</td><td>X</td><td>1011011</td></tr> <tr><td>L</td><td>1001100</td><td>Y</td><td>1011001</td></tr> <tr><td>M</td><td>1001101</td><td>Z</td><td>1011010</td></tr> </tbody> </table> <p>Binary System</p>	A	1000001	N	1001110	B	1000010	O	1001111	C	1000011	P	1010000	D	1000100	Q	1010001	E	1000101	R	1010010	F	1000110	S	1010011	G	1000111	T	1010100	H	1001000	U	1010101	I	1001001	V	1010110	J	1001010	W	1010111	K	1001011	X	1011011	L	1001100	Y	1011001	M	1001101	Z	1011010	<p><b>Binary Cards</b> This activity introduces the binary system, which is the language that computers understand, to anyone who can count.</p> <p><b>Materials Needed</b> A set of cards with 1, 2, 4, 8 and 16 dots. Visit <a href="#">CS Unplugged</a> for printable cards. There's also more in-depth instructions and additional activities to try out!</p> <p><b>How to Play</b> Step 1: Cut out the cards on your sheet and lay them out with the 16-dot card on the left. Make sure the cards are placed in exactly the same order.</p>  <p>Step 2: Now flip the cards so exactly 5 dots show—keep your cards in the same order! So, the binary number for 5 is 00101 or 101.</p>  <p>When a binary number card is not showing, it is represented by a zero. When it is showing, it is represented by a one. This is the binary number system.</p> <p>Here's another example showing how to work out the number 11 in binary: So the binary number for 11 is 01011 or 1011.</p>  <p>Step 3: Find out how to get 4, 10, 12. Is there more than one way to get any number?</p> <p>What is the biggest number you can make? What is the smallest? Is there any number you can't make between the smallest and biggest numbers?</p>
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PE		<p>The Garden 'Give me 5' Challenge</p>	<p><b>'Give Me 5'</b> Now that the children can mix with each other a little more, it might be fun to introduce the 'Give Me 5' challenge to your garden or park PE sessions. Take a look at the five events detailed under PE Resources on the Y5 Home Learning page. Get fit and have fun!</p> <p>Yorkshire Sport Foundation have lots of videos that are fantastic for embedding the skills and knowledge that children use in PE lessons: <a href="https://www.youtube.com/channel/UCGVzDT1kETxgbfXe0BCSvkA">https://www.youtube.com/channel/UCGVzDT1kETxgbfXe0BCSvkA</a></p>																																																				
Music		<p>What is notation?</p>	<p><b>What is notation?</b> <a href="https://www.bbc.co.uk/bitesize/topics/zcbkcj6/articles/z3fysrd">https://www.bbc.co.uk/bitesize/topics/zcbkcj6/articles/z3fysrd</a></p> <p>Watch the clips and read the information to learn how different composers write down their music.</p>																																																				
French		<p>See school website</p>	<p><a href="http://www.st-thomasheaton.stockport.sch.uk/mfl-year-5/">http://www.st-thomasheaton.stockport.sch.uk/mfl-year-5/</a> Madame Taylor is updating the class page regularly with activities to support your child's learning. Each child also has a login for Duolingo to practise spoken French (download the APP for free).</p>																																																				