



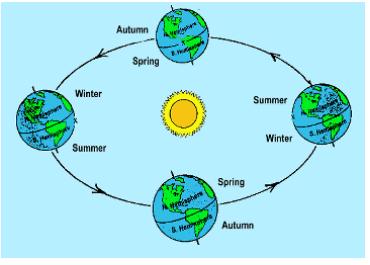
Year 5 Home Learning

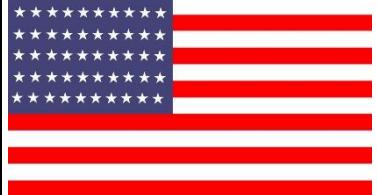
w/c 11th May 2020



	Spelling	Reading (All challenges can be found at the bottom of the page)	Literacy (Biography)	Maths (All maths activities will also be added to Seesaw for you to complete on there)	Topic/Science
Monday	Today's spelling is amateur Use a dictionary to define the word amateur. _____ _____	Complete one of the HCAT reading challenges 	At some point this week you are going to write a short burst write biography based on someone in your family. Today you are going to do some research on someone in your family. Make sure you ask them lots of questions about their life as you will need it for tomorrow.	Today we are looking at rounding decimals Click here to watch the video (Week 2 - Lesson 1) https://whiterosemaths.com/home-learning/year-5/ Click on the following link to access the activity https://wrn-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-5/Lesson-1-Y5-Spring-Block-3-WO6-Rounding-decimals-2019.pdf	Science Research what spherical bodies are in space then use that research to help you answer the following questions (these questions will also be put onto Seesaw activities). Explain what a spherical body in space is. Use the word 'gravity' in your explanation. _____ _____

					<p>Circle the examples of spherical bodies in space:</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td>Jupiter</td> <td>asteroids</td> </tr> <tr> <td>Sun</td> <td>Pluto</td> </tr> <tr> <td>human-made satellite</td> <td>Earth</td> </tr> </table>	Jupiter	asteroids	Sun	Pluto	human-made satellite	Earth																				
Jupiter	asteroids																														
Sun	Pluto																														
human-made satellite	Earth																														
Tuesday	<p>Today's spelling is ancient</p> <p>Write a synonym and an antonym for the word ancient.</p> <p>Synonym: _____</p> <p>Antonym: _____</p>	<p>Complete one of the HCAT reading challenges</p> 	<p>Complete the biography plan at the bottom of the page (or on Seesaw activities) using the information you found out yesterday.</p> <p><i>Biography plan</i> Using the research you collected on your family member, fill in the following boxes.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Date and place of birth:</td> <td style="width: 50%;">Parents and siblings:</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td>Later life:</td> <td>Early life:</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td colspan="2">Life achievements/things they are proud of:</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td colspan="2"> </td> </tr> </table>	Date and place of birth:	Parents and siblings:							Later life:	Early life:									Life achievements/things they are proud of:								<p>Today we are looking at ordering and comparing decimals</p> <p>Click here to watch the video (Week 2 - Lesson 2)</p> <p>https://whiterosemaths.com/home-learning/year-5/</p> <p>Click on the following link to access the activity</p> <p>https://wrn-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-5/Lesson-2-Y5-Spring-Block-3-WO7-Order-and-compare-decimals-2019.pdf</p>	<p>Topic</p> <p>Using the information you collected, you are to create a timeline based on the Space Race. You can create your own or use the template provided at the bottom of the page/on Seesaw.</p> <p>Remember a timeline goes in chronological order.</p> <p>You must not only include the date and what happened but also a little information about that event.</p> <p>Try to make it look as engaging as possible.</p>
Date and place of birth:	Parents and siblings:																														
Later life:	Early life:																														
Life achievements/things they are proud of:																															

Wednesday	<p>Today's spelling is apparent</p> <p>Which letter from the word apparent is missing below?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>t</td> <td>r</td> <td>a</td> <td>a</td> <td><input type="text"/></td> </tr> <tr> <td>p</td> <td>n</td> <td>e</td> <td><input type="text"/></td> <td></td> </tr> </table>	t	r	a	a	<input type="text"/>	p	n	e	<input type="text"/>		<p>Complete one of the HCAT reading challenges</p> 	<p>Write a biography (short burst write) using your biography plan to help you.</p> <p>Use the steps to success at the bottom of the page to help you.</p> <p>Remember to use paragraphs and subheadings.</p>	<p>Today we are looking at understanding percentages</p> <p>Click here to watch the video (Week 2 - Lesson 3)</p> <p>https://whiterosemaths.com/home-learning/year-5/</p> <p>Click on the following link to access the activity</p> <p>https://wrn-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-5/Lesson-2-Y5-Spring-Block-3-W07-Order-and-compare-decimals-2019.pdf</p>	<p>Science</p> <p>Today we are looking at the Earth's rotation.</p> <p>Click on the following link to watch a quick video.</p> <p>https://www.bbc.co.uk/bitesize/clips/z6vfb9q</p> <p>Discuss with someone in your home about the rotation of the Earth links to the seasons of the year.</p> 
t	r	a	a	<input type="text"/>											
p	n	e	<input type="text"/>												
Thursday	<p>Today's spelling is appreciate</p> <p>Add the word appreciate to these sentences.</p> <p>I _____ your honesty. "I'd _____ a cup of tea," stated my mum. We would _____ a bit of peace and quiet. Does he _____ you?</p>	<p>Complete one of the HCAT reading challenges</p> 	<p>Today we are going to think about conjunctions. Write three examples of subordinating conjunctions and three examples of coordinating conjunctions.</p> <p>Follow the links to recap each type of conjunction.</p> <p>https://www.bbc.co.uk/bitesize</p>	<p>Today we are looking at percentages as fractions and decimals</p> <p>Click here to watch the video (Week 2 - Lesson 4)</p> <p>https://whiterosemaths.com/home-learning/year-5/</p> <p>Click on the following link to</p>	<p>Topic (Geography)</p> <p>Use Google Earth or Google maps to locate America and Russia. Create a list of similarities and differences between the two countries.</p>										

			<p>e/topics/zwwp8mn/articles/zgk37p3</p> <p>https://www.bbc.co.uk/bitesize/articles/z9wvghv</p> <p>Play the following online game to consolidate your knowledge of conjunctions.</p>	<p>access the activity</p> <p>https://wrn-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-5/Lesson-2-Y5-Spring-Block-3-WO7-Order-and-compare-decimals-2019.pdf</p>	 
Friday	<p>Today's spelling is attached</p> <p>Write the syllables of the word attached inside the hands.</p> 	<p>Complete one of the HCAT reading challenges</p> 	<p>We are going to be taking one of the key characters from our class text - Hidden Figures - and researching them to help us to write a biography. We are going to focus on Katherine Johnson.</p>  <p>Follow the links below and start to gather information about Katherine. Remember to keep it factual.</p> <p>https://www.nasa.gov/content</p>	<p>Today we are looking at equivalent fractions, decimals and percentages</p> <p>Click here to watch the video (Week 2 - Lesson 5)</p> <p>https://whiterosemaths.com/home-learning/year-5/</p> <p>Click on the following link to access the activity</p> <p>https://wrn-13b48.kxcdn.com/wp-content/uploads/2020/homelearning/year-5/Lesson-2-Y5-Spring-Block-3-WO7-Order-and-compare-decimals-2019.pdf</p>	<p>Science</p> <p>Today we are looking at the Earth's rotation in relation to night and day.</p> <p>Click on the following link and watch the following video.</p> <p>https://www.bbc.co.uk/bitesize/clips/zrd9wmn</p> <p>Around the world are different time zones.</p> <p>If it was 1pm in England it would be what time in the following countries/cities...</p> <p>Russia</p> <p>France</p> <p>Sydney</p>

</katherine-johnson-biography>

<https://kids.britannica.com/kids/article/Katherine-Johnson/628677>

<https://thekidshouldseethis.com/post/katherine-johnson-videos>

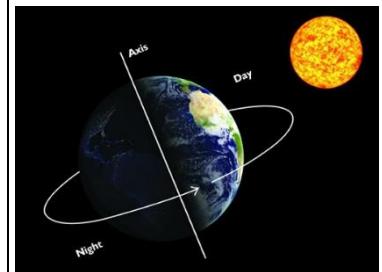
There is also an amazing book about Katherine Johnson - I have pasted the following link for you to watch the book being read aloud. Remember to take notes!

<https://www.youtube.com/watch?v=wXtTMCBpXRg>

New York

Los Angeles

Italy



Colour your square
when you have
completed the
reading challenges

1.
2.
3.
4.
5.
6.

1. Read [this](#)
information article
about London. Design
a leaflet for tourists
about our capital city.

2. Practise
reading all of
the Y5 words
[here](#).

3. Read a book on
[Oxford Owl](#) and
write a book review
[here](#).

4. Read own book
for 15 minutes
for three days.



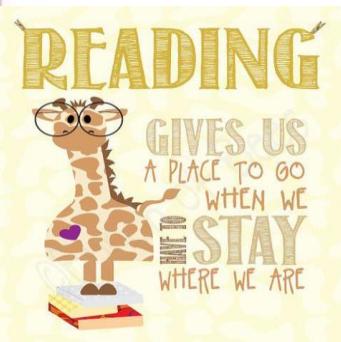
Home

5. Read your
book in a very
strange place!



London

6. Learn the lyrics for
one of your favourite
songs and perform it
for your family.

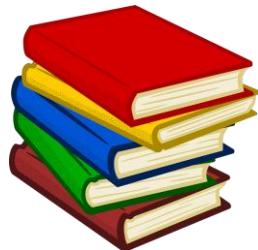


Year 5

Bronze Reading Miles Challenge

The distance from your home
to London is about 360 miles!

So each reading challenge
earns you 60 reading miles!



$$6 \times 60 = 360 \text{ miles}$$

Space Race Timeline



Biography plan

Using the research you collected on your family member, fill in the following boxes.

Date and place of birth:

Later life:

Early life:

Parents and siblings:

Life achievements/things they are proud of: