

**Jet Class Weekly Timetable- Week Beginning Mon 4th May 2020**

**\*The best way to access your home learning is to log on to Google Classroom with your login that was sent to your parents via Ping\***

Please work through this throughout the week, do your exercise, maths and English in the mornings and then the final two subjects in the afternoon. Please take time to enjoy some fresh air every day and keep yourself safe and mentally healthy. Remember the activities we spoke about to keep your mental health strong. Activities that help you to relax such as reading, listening to music, journaling, painting etc.

Also please make use of Islington Council's home learning page, there are lots of resources to help with your learning there -

<https://www.islingtoncs.org/home-learning>

I will link all of your resources underneath the timetable on our website so please use these when completing your tasks. There is also collective worship sessions for **Monday and Wednesday** uploaded to our home learning page by Mrs Bearfoot for you to complete. The Christian value this week is **trust**.

<p><b>Monday</b></p> <p><b>Exercise 9-9:30 Joe Wicks YouTube</b></p> <p><b>9:30 - 10 Collective Worship</b></p>	<p><b>Maths:</b> This week in maths we are going to be working through '<u>Summer Term Week 2 w/c 27<sup>th</sup> April</u>' of white rose maths home learning. This is all about adding and subtracting decimals. Please complete lesson one by following the link. You need to watch the video and complete the tasks.</p> <p><a href="https://whiterosemaths.com/homelearning/year-5/">https://whiterosemaths.com/homelearning/year-5/</a></p>	<p><b>English:</b> We are looking at 'Hidden Figures' by Margot Lee Shetterly.</p> <p>On Friday's video of me reading Hidden Figures, we found out that Mary Jackson had to petition against the state of Virginia to give her permission to take high level Maths classes at a white high school.</p> <p>Scroll down to page 4 to see what your task is today.</p>	<p><b>Music: Cello and Violin</b></p> <p><b>Musical Monday- Year 5 Instruments with Tutors.</b></p> <p>Complete your weekly Cello/Violin lesson with your music tutors. They have posted your lesson on our home learning page which you can find here - <a href="http://www.st-marks.islington.sch.uk/home-learning/class/year-5/">http://www.st-marks.islington.sch.uk/home-learning/class/year-5/</a></p>	<p><b>History: Ancient Greek Olympics</b></p> <p>Today we are learning about how the Ancient Greeks invented the Olympics.</p> <p><a href="https://www.ducksters.com/history/ancient_greek_olympics.php">https://www.ducksters.com/history/ancient_greek_olympics.php</a></p> <p><a href="https://www.youtube.com/watch?v=mQ94xbXnYu4">https://www.youtube.com/watch?v=mQ94xbXnYu4</a></p> <p><b>Watch the video, read this information about the Ancient Greeks and go through the powerpoint I have attached below. Talk to an adult about what you have learned.</b></p> <p>Now complete the venn diagram activity that I have attached below. You can choose one star for easy, two star for medium or three stars for a challenge. Make sure you include additional information about Olympic events.</p>
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<p><b>Tuesday</b></p> <p><b>Exercise 9-9:30 Joe Wicks YouTube</b></p>	<p><b>Maths:</b> Complete <b>Summer Term Week 2 w/c 27<sup>th</sup> April'</b> lesson 2.  <a href="https://whiterosemaths.com/homelearning/year-5/">https://whiterosemaths.com/homelearning/year-5/</a></p>	<p><b>English:</b> Watch Today's video of me reading Hidden Figures on the Home Learning page of our website. Watch this video about Mary Jackson -  <a href="https://www.youtube.com/watch?v=HwUrrNbc8Zs">https://www.youtube.com/watch?v=HwUrrNbc8Zs</a>          Now scroll down and complete Tuesday's Lesson.</p>	<p>Reading (Fiction or Non-fiction) (30 mins)  <b>You can use our Oxford Owl login if you wish.</b>          Newsround          First News          Newspapers          Talk to a parent/carer about what you have found out.</p>	<p><b><u>Geography: Settlements and the Environment</u></b></p> <p>We are looking at settlements and why people may have settled in certain locations over the course of history. Today we are going to look at why settlements were chosen based on what we NEED as humans. Go through the powerpoint answering the questions as we go and then complete the worksheet, you need to give REASONS for each of your choices.</p>
<p><b>Wednesday</b></p> <p><b>9:30 - 10 Collective Worship</b></p>	<p><b>Maths:</b> Complete <b>Summer Term Week 2 w/c 27<sup>th</sup> April'</b> lesson 3.  <a href="https://whiterosemaths.com/homelearning/year-5/">https://whiterosemaths.com/homelearning/year-5/</a></p>	<p><b>English:</b> Watch this video about Katherine Johnson's life.  <a href="https://www.youtube.com/watch?v=-2qCsxUGkNs">https://www.youtube.com/watch?v=-2qCsxUGkNs</a>          Now scroll down and complete Wednesday's Lesson.</p>	<p><b>Workout with Lance</b></p> <p><b>1:30 - 2:00</b></p> <p><b>Workout with Lance on our school website.</b></p>	<p><b>Science: 'Properties of Materials'</b>          I have uploaded a Knowledge Organiser for this topic on this post. Please use it to help you throughout the topic.          Last week we looked at investigating thermal insulators. Today we are going to look at mixing, dissolving and separation.  <a href="https://www.bbc.co.uk/bitesize/articles/z6pyvk7">https://www.bbc.co.uk/bitesize/articles/z6pyvk7</a>          Use the link to follow the lesson.</p>
<p><b>Thursday</b></p> <p><b>Exercise 9-9:30 Joe Wicks YouTube</b></p>	<p><b>Maths:</b> Complete <b>Summer Term Week 2 w/c 27<sup>th</sup> April'</b> lesson 4.  <a href="https://whiterosemaths.com/homelearning/year-5/">https://whiterosemaths.com/homelearning/year-5/</a></p>	<p><b>English:</b> Watch this video -  <a href="https://www.youtube.com/watch?v=QT_d9FGmNCO">https://www.youtube.com/watch?v=QT_d9FGmNCO</a>          Now scroll down and complete Thursday's Lesson.</p>	<p><b>Spanish: Use this website to work through some lessons. You can do these as frequently as you would like. Complete one lesson now.</b></p>	<p><b>R.E: What are you into?</b>          We are looking at artefacts today. I want you to find a symbols/artefact to represent groups/communities that you belong to. You need to write down what it is and why it is important to you. It could be a badge, a trophy, a certificate etc. Now answer these questions:</p> <ol style="list-style-type: none"> <li>1. Does this object show that you are committed to something?</li> </ol>

			<a href="https://www.duolingo.com/">https://www.duolingo.com/</a>	<ol style="list-style-type: none"> <li>Does it matter how committed you are to something?</li> <li>Why do people bother belonging to communities/clubs?</li> </ol>
<p><b>Friday</b></p> <p><b>Exercise 9-9:30 Joe Wicks YouTube</b></p>	<p><b>Maths:</b></p> <p>Its Friday MATHS CHALLENGE! See how many of the ten maths challenges you can conquer.</p> <p><a href="https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/04/Family-Challenge-Friday-1st.pdf">https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/04/Family-Challenge-Friday-1st.pdf</a></p>	<p><b>English:</b> Watch the video of me reading Hidden Figures on our website.</p> <p>Watch this video: <a href="https://www.youtube.com/watch?v=Nxpo2_q7DEQ">https://www.youtube.com/watch?v=Nxpo2_q7DEQ</a></p> <p>Now scroll down and complete Friday's lesson.</p> <p>Practice spellings, work through the Year 5 and 6 spelling rules as we have done in class. <a href="https://spellingframe.co.uk">https://spellingframe.co.uk</a></p>	<p><b>Art: VE Day Party -</b></p> <p>Today we are celebrating VE Day. The day that marked the end of WW2. Usually people have street parties but right now we can't! Maybe you and your family could have your own celebration. You could have a go at making this bunting for decoration.</p> <p>- <a href="https://www.youtube.com/watch?v=6TIWcL9sVnc">https://www.youtube.com/watch?v=6TIWcL9sVnc</a></p>	<p><b>Celebrating VE Day!</b></p> <p>Today we celebrate the victory day of winning WW2! It is the 75<sup>th</sup> anniversary of this victory.</p> <p>Watch this Horrible Histories song about VE day - <a href="https://www.bbc.co.uk/cbbc/watch/horrible-histories-songs-ve-day-song">https://www.bbc.co.uk/cbbc/watch/horrible-histories-songs-ve-day-song</a></p> <p>Why do you think people celebrated so much on VE day? Do you think it would've been a happy time for everybody? What about those that lost people in the war?</p> <p>Now you are going to design your own VE Day medal for those that fought valiantly in WW2. Use the sheet to guide you through the activity. Don't forget to upload a picture on the blog!</p>

## English Lessons

**Monday:** Today we are going to write a persuasive letter as Mary Jackson to the judge at the courthouse persuading them to allow her to attend the high level maths classes at Hampton High School. Remember that she wasn't allowed to take these classes because American schools were segregated and only white people could attend the school which was a huge injustice. Think back to when we wrote a letter as Philippe Petite to the judge who was sentencing him. You need to speak formally and ask for what you want, how you want it to happen and for what reason. You need to do all of the activities below. Read the information carefully.

### 4 Look at these prefixes: In- or Un-

Which prefix can you attach to the following root words and how does it change the meaning? *Justice, principled, fair, reliable, realistic, questionable, able, enthusiastic, comprehensible, controllable, appealing, credible, correct, dependent, equal.*

Can you use these words in your letter?

*I suggest you... I recommend you... It is essential you... It is crucial you... I strongly urge you...*

We need to put on our most formal voices! We might need to use sentence openers such as the ones above. For example:

*I strongly urge you to change the law and support my application. This is an injustice!*

**Tuesday:** What do you think of the character of Mary Jackson? When were the times in her life when she had to prove herself? Use the 'Role on the Wall Worksheet' to write notes about how she might have been feeling at different parts of the story. Write these feeling in the inside of the character outline. Around the outside of the character outline, write how she behaved at different moments in the story so far and the things she had to do.

**Wednesday:** Why does the author repeat the phrase, 'And again'? What impression does this give us of Katherine? Why does the author also repeat the phrase throughout the book '...was good at math. *Really good*'?

Katherine had three daughters and a husband but, in 1956, her husband fell ill and died. She would often work long hours and not see her children as often as she would have liked. Today you are going to create a character profile for Katherine in preparation for tomorrow's task. Fill out the sheet I have attached to the timetable page on our website. Use the words below to start thinking about the kind of traits Katherine had and use evidence to show how you know she had those traits.

#### Abstract Nouns

principle  
vision  
integrity  
courage  
strength  
determination  
ingenuity  
brilliance  
endurance  
generosity

#### Adjectives

versatile  
industrious  
resilient  
innovative  
persistent  
patient  
sociable  
confident  
studious

**Thursday:** Make sure you watch the video I have linked which shows how Katherine felt about segregation. Katherine had three daughters and a husband but, in 1956, her husband fell ill and died. She would often work long hours and not see her children as often as she would have liked. Today you are going to write a letter from Katherine to her three daughters. What advice do you think Katherine would have given to her three daughters Katherine, Constance and Joylette? This would be an informal letter as she will speak lovingly to her children. Think about the difference between this letter and Mary's letter. I have shown an example below.

It will be important you talk to each other and comfort each other. If you feel that people have low expectations of you - either for the colour of your skin or because you are a girl - then show how innovative and versatile you can be. Be persistent like your mother!

### Friday

In the video the women march across from their designated area to support the operation of the computer. Imagine that you were one of the women who was in the computer pool. This day would have been a huge moment in your life, why?

This was also a historic day as NASA was moving from using human computers to using electronic computers. It was therefore vital that these women became skilled at using this new kind of computer in order to maintain their jobs. You are going to write a diary entry as one of the women who joined Dorothy Vaughan that day, recording their feelings and thoughts and exactly what happened. Here is the beginning of an example:

Dear diary, what a historic day it has been! It had to be one of the most awkward and exhilarating moments in my life. I have to say, Dorothy is the most impressive and resilient woman I know.