

### Jet Class Weekly Timetable- Week Beginning Mon 27th April 2020

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 friendship.

<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 week one of white rose maths summer term. This is all about decimals. Please complete lesson one by following the link. You need to watch the video and complete the tasks.  <a href="https://whiterosemaths.com/homelearning/year-5/">https://whiterosemaths.com/homelearning/year-5/</a></p>	<p><b>English:</b> We are starting a new book called 'Hidden Figures' by Margot Lee Shetterly. Watch Today's video of me reading Hidden Figures on the Home Learning page of our website. Watch this trailer for the movie - <a href="https://www.youtube.com/watch?v=RK8xHq6dfAo">https://www.youtube.com/watch?v=RK8xHq6dfAo</a></p> <p>You are now part of NASA and have a series of writing missions! Each lesson will be a new challenge. You will also have to tune in to our website to watch me read the book to you.</p> <p>Scroll down to page four and follow the steps for lesson one.</p>	<p><b>Independent Reading</b></p> <p>You can use our Oxford Owl login if you wish.</p> <p><b>(30 Mins)</b></p>	<p><b>History: Ancient Greek Democracy</b></p> <p>Today we are learning about how the Greeks developed democracy which means that the people have the power.  <a href="https://www.bbc.co.uk/bitesize/topics/z87tn39/articles/z8q8wmn">https://www.bbc.co.uk/bitesize/topics/z87tn39/articles/z8q8wmn</a></p> <p>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.</p> <p>Now complete the comparison activity that I have attached below. You can choose one star for easy, two star for medium or three stars for a challenge.</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 Week 1 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- Now scroll down and complete Tuesday's Lesson.</p>	<p><b>Non-Fiction Reading (30 mins)</b>          Newsround          First News          Newspapers          BBC News          BBC Sport          Talk to a parent/carer about what you have found out.</p>	<p><b>PSHE</b>  <a href="https://www.bbc.co.uk/bitesize/articles/zdq3b6dm">https://www.bbc.co.uk/bitesize/articles/zdq3b6dm</a>          Complete this PSHE lesson to boost your wellbeing. Teamwork makes the dream work!           Make sure you complete the worksheet at the end and identify your strengths.</p>
<p><b>Wednesday</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> Complete Week 1 lesson 3.  <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. Now scroll down and complete Wednesday's Lesson.</p>	<p><b>Science:</b> 'Properties of Materials'          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 properties of different materials. Today we are going to use that knowledge to investigate which materials would make good thermal insulators. Use the powerpoint I have attached below to teach you what you need to know before you begin the next step.          Now you are going to investigate different materials around your house using the worksheet. Follow the video to investigate which material would be best to make a lunch box - so that our food stays cool and fresh all day. Again you can choose one star, two star or three star.  <a href="https://www.youtube.com/watch?v=pbJnLf3G-ao">https://www.youtube.com/watch?v=pbJnLf3G-ao</a></p>	
<p><b>Thursday</b></p> <p><b>Exercise 9-9:30 Joe Wicks YouTube</b></p>	<p><b>Maths:</b> Complete Week 1 lesson 4.  <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. 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>Geography:</b> Settlements          Use a map to identify the places on the map in Europe. Then use a map to identify each city in the UK. I have attached these sheets below.</p>

			<a href="https://www.duolingo.com/">https://www.duolingo.com/</a>	
<p>Friday</p> <p>Exercise 9-9:30 Joe Wicks YouTube</p>	<p><b>Maths:</b> Complete Week 1 lesson 5.  <a href="https://whiterosemaths.com/homelearning/year-5/">https://whiterosemaths.com/homelearning/year-5/</a></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-24th.pdf">https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/04/Family-Challenge-Friday-24th.pdf</a></p>	<p><b>English:</b> Complete this Bitesize Lesson on expanded noun phrases - you will need to know this for next weeks work.</p> <p><a href="https://www.bbc.co.uk/bitesize/articles/z4d6t39">https://www.bbc.co.uk/bitesize/articles/z4d6t39</a></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: Sketching</b> - Rob Biddulph (Author and illustrator) is running sketching sessions on youtube. Today we are going to be sketching self portraits. Make sure you post a picture of them on our blog!  <a href="https://www.youtube.com/watch?v=oCDta3CQ9Ak">https://www.youtube.com/watch?v=oCDta3CQ9Ak</a></p>	<p><b>RE: What happens over Lent and Easter?</b>  As the final lesson for our Easter topic, you need to think back over everything that happens during Holy week. Use page 5 and 6 on the link to help you -  <a href="https://www.bbc.co.uk/bitesize/guides/zbpq7nb/revision/5">https://www.bbc.co.uk/bitesize/guides/zbpq7nb/revision/5</a></p> <p>Create a leaflet for the school parish church that can be given out to visitors about what happens in the church during Lent and Easter.</p> <p>The purpose of the leaflet is to inform about and explain the different rituals and worship that happen in church during this holy period, from a Christian's perspective; the audience is people who may be visiting the church over Lent and Easter.</p>

## English Lessons

**Monday:** Your first assignment is to find out all you can about NACA and NASA! You may want to do a mindmap or lay it out under subheadings. You can find this information using videos, books or google. Make sure your sources are reliable.

1

It might be helpful, before you start your Wiki page, to map out what you know already using a grid like this. Try drawing our your own.

What I Know	What I think I Know	Questions
NASA launched the first man on the moon	NASA could have been called NACA before because they used to work with planes rather than rockets	Who are some of the people in the photos?

Once you have completed your research and collected facts, try putting them under the following heading: NACA During the War; Segregation in NACA; Famous Astronauts and Pilots; Technology; Achievements

Here is a sentence to get you started: *Interestingly, NASA was founded in 1958 during the Cold War. Before this, it was known as NACA since...*

**Tuesday:** You will now use your research from yesterday to create your own Wikipedia page about NASA and NACA using a word document or hand writing it.

**Wednesday:** You need new recruits to the Space Programme, create a job advert to find the perfect applicant. What skills and characteristics will they need?

- 2 Before you create your advert, you'll need to decide which role you're advertising for. Can you create different jobs using these word endings?  
**-er, -ologist, -cian, -ist?** *Engine, build, design, mathematics, compute, science, bio, meteor, physics, type, technical, electric, statistics, astronomy*

Do you think any of these jobs would be useful for working in NASA or NACA or both? Why?

We are going to continue our vital work for NASA/NACA by writing a job advert - we need to recruit new members!

Choose which role you're recruiting for and decide what information you need to include on your advert.



**Thursday:** In the book you are introduced first to Dorothy Vaughan. She is an excellent applicant. Can you write a description of her and why she's perfect for the job?

- 3 Look at the following words: Principle, vision, integrity, courage, strength, determination, ingenuity, brilliance, endurance, generosity, cowardliness, , dishonesty, weakness, narrowness.

When you grow up, would you rather be a man/woman of courage or cowardliness? Why?

Try using some of these words to write a character description of Dorothy Vaughan. One way we often describe impressive individuals is to use a noun (of) noun phrase e.g. a woman of integrity.



*Dorothy Vaughan was a woman of strength and integrity. She had a vision to exceed expectations despite the segregation and sexism that was everywhere. Dorothy, who worked long hours, was a woman of exceeding strength with a brilliance of mind.*