

 <h2 style="text-align: center;">SPACE</h2>	<h3 style="text-align: center;">Design</h3> <p>Design a new spacesuit suitable for an astronaut. Which materials would be most suitable, comfort for the astronauts and the temperature in space. Design a logo for the spacesuit too. Perhaps you could make this using materials from around the home?</p>	<h3 style="text-align: center;">P.E: Astronaut Aerobics</h3> <p>Astronauts have to be fit and agile for their missions to space. Ask your child to design an obstacle course in your garden or home space and put your agility to the test! Can you find your pulse and count your heart rate before and after exercising? Recommendation at least 2 hours of exercise a week.</p>	<h3 style="text-align: center;">Art</h3> <p>Draw or paint a Space themed picture. This could be a painting of the planets or an astronaut / spaceship</p> <div style="display: flex; justify-content: space-around;">   </div>
<h3 style="text-align: center;">Art & Design Rocket Creation</h3>  <p>Create a rocket using junk you can find at home such as empty bottles, cardboard boxes and newspaper</p>	<h3 style="text-align: center;">English – Is There Anything out There?</h3> <p>Tim Peake is a famous British astronaut. Write down some questions you would like to ask him if you could interview him. Can you answer your questions in role as him?</p> 	<h3 style="text-align: center;">English - Out of this World</h3> <p>if space travel was made more accessible and you could go on holiday to space, would you like to be the first space tourist? Can you think of arguments for and against being the first space tourist? Is it right for millionaires to spend their money on space tourism or should they spend all their money on reducing poverty? Can you prepare a speech about this?</p>	<h3 style="text-align: center;">Science: Our Solar System</h3> <p>Record what you already know about space using a mind map. Can you name the planets in our solar system? Can you remember them in order? Research the characteristics of the planets e.g What is it made of? What size is it? How close to the Sun is it? Temperature? Create a fact file or a PowerPoint on a planet of your choice?</p> 
<h3 style="text-align: center;">Maths</h3> <div style="display: flex;"> <div style="flex: 1;"> <p>Constellation</p> <p>Make a grid with the numbers 1 - 10 across the bottom and up the side (see right). Plot out the coordinates to reveal the constellation.</p> <p>Can you give the constellation a name?</p> <p>(1,7) (1,3) (3,2) (5,2) (7,2) (9,3) (9,7) (8,5) (7,6) (6,5) (5,8) (4,5) (3,6) (2,5)</p> </div> <div style="flex: 1;"> <p style="text-align: center;">Space Challenge Card #1</p>  </div> </div>	<h3 style="text-align: center;">English</h3> <p>Write a response to this: If I met an alien, I would... You could record your responses in a list to form a list poem and then perform it.</p>	<h3 style="text-align: center;">Maths</h3> <p>Order the planets based on the number of Earth days it takes for them to orbit</p> <p>the Sun- Saturn: 10,759 days, Earth: 365 days, Mercury: 88 days, Uranus: 30,687 days, Jupiter: 4,333 days, Mars: 687 days, Venus: 225 days & Neptune: 60,190 days</p>	<h3 style="text-align: center;">Don't Forget</h3> <p>Practise your times tables – Timetable Rockstars www.ttrockstars.com www.topmarks.co.uk/maths-games/hit-the-button</p> <p>Read regularly. Enjoy your books at home and find free e-reading book at www.oxfordowl.co.uk</p> <p>If you want some more ideas – there is an online classroom and resource hub created by teachers www.thenational.academy</p> <p>Fabulous daily lessons for all year groups are being posted daily on the BBC Bitesize website www.bbc.co.uk/bitesize/dailylessons</p>
<h3 style="text-align: center;">History – Significant People (One giant leap for mankind)</h3> <p style="text-align: center;">Who was Neil Armstrong? What did he achieve? What challenges did he have to overcome in his lifetime?</p>		<h3 style="text-align: center;">Music / Dance</h3> <p>Listen to Holst – The planets Choose a planet and create a dance / set of movements to go with the music /planet</p>	

Remember to post pictures of your work onto your Class Dojo Portfolio if you can. Staff at Waverley would love to see your efforts.