

English and Literacy
Home Learning Read and Respond Units
Year 5 and Year 6 - Week 11



Week Eleven					
Year 5/6	Day 1	Day 2	Day 3	Day 4	Day 5
<p>Space (Part Two)</p> <p>Discover what it takes to become an astronaut, the exciting space explorations lined up for 2020 and beyond, and delve into the fictitious planet, Pandora.</p> <p>When following links online, parents should monitor that children are remaining on that page only and are keeping safe online.</p>	<p>Explore how to become an astronaut by reading these texts, making notes as you read each one. (You will need to become a member of LoveReading4Kids. Membership is free).</p> <p><i>The Usborne Official Astronauts Handbook</i> by Louie Stowell: https://www.lovereading4kids.co.uk/book/11250/The-Usborne-Official-Astronauts-Handbook-by-Louie-Stowell.html</p> <p>Page 5 'How to Become a NASA Astronaut' of <i>Cool Astronomy 50 Fantastic Facts for Kids of All Ages</i> by Malcolm Croft: https://www.lovereading4kids.co.uk/book/1</p>	<p>Find out about the history-making SpaceX rocket which has just landed at the International Space Station – making notes as you read:</p> <p><i>BBC Newsround – SpaceX docks to ISS: NASA astronauts land safely and make history:</i> https://www.bbc.co.uk/newsround/52526849</p> <p>Imagine <i>Newsround</i> have asked you to do a TV news bulletin for their show about the SpaceX rocket landing.</p> <p>Write a news report script about the landing. To help when writing your news script, think about including these points:</p> <ul style="list-style-type: none"> - Introduce yourself 	<p>Explore and make notes about the planet Mars by watching and reading these sources:</p> <p>Watch: <i>Mars 101 – National Geographic:</i> https://www.youtube.com/watch?v=D8pnmwOXhoY (Note: contains American spellings).</p> <p>Read: <i>NASA Space Place - All About Mars:</i> https://spaceplace.nasa.gov/all-about-mars/en/</p> <p>NASA plans to have people land on Mars in the next ten years.</p> <p>Explore which spacecraft might get them there and what it would be like to travel to Mars by watching and reading these sources:</p> <p>Watch: <i>Orion: Journey to Mars – How Will We Get to Mars? Space Week Live</i></p>	<p>Explore the fictitious planet 'Pandora' from the film <i>Avatar</i> by watching the clip below. (Note: Although <i>Avatar</i> has a 12 certificate, this extract is age appropriate).</p> <p><i>Pandora Discovered:</i> https://www.youtube.com/watch?v=GBGDmin_38E&t=11s</p> <p>After watching once, watch again – this time making notes about the planet as you watch. You may find pausing the clip at these times helpful to write down your notes:</p> <ul style="list-style-type: none"> - 0:00 – 0:56 mins - 0:56 – 2:04 mins - 2:04 – 3:33 mins - 3:33 – end. <p>Based on the notes you have written, create a page, which might appear in a travel brochure, advertising a</p>	<p>Re-watch the Pandora video from yesterday's session. As you are watching, imagine you are an astronaut about to embark on a journey to Pandora. Make a note of the parts you would love to explore and also the places/things which you would be nervous to encounter.</p> <p><i>Pandora Discovered:</i> https://www.youtube.com/watch?v=GBGDmin_38E&t=11s (Note: Although <i>Avatar</i> has a 12 certificate, this extract is age appropriate).</p> <p>After watching, now imagine you have just spent your first day in Pandora. Write a diary/blog about your experiences – using the notes you gathered to help you.</p> <p>Before writing your</p>

	<p>2345/Cool-Astronomy-50-Fantastic-Facts-for-Kids-of-All-Ages-by-Malcolm-Croft.html</p> <p>Spacekids website: <i>Ever wondered what it takes to become an astronaut:</i> https://www.spacekids.co.uk/astronauts/</p> <p>Imagine you have been asked to design a short guide / leaflet for NASA titled 'How to Become an Astronaut'. The guide is for children aged around 9-11 to inform them of what it takes to become an astronaut. Using what you have read, create your leaflet/guide. You may wish to include these features:</p>	<p>and explain what your news is, in a short summary sentence 'Good evening, my name is... Tonight's main news is...'</p> <ul style="list-style-type: none"> - Stick to the key facts – making your news as clear as possible - You may wish to include quotes from the astronauts which can be found in the article - Give a closing statement to end your bulletin 'I'm ... and this has been tonight's news. Goodnight.' <p>To get an idea of how Newsround currently present the news, watch the show here:</p> <p><i>CBBC Newsround: Watch Newsround -</i> https://www.bbc.co.uk/newsround/news/watch_newsround</p>	<p><i>Channel 4:</i> https://www.youtube.com/watch?v=FZDymr-usdA</p> <p>Read: <i>National Geographic Kids: Mars Mission</i> https://www.natgeokids.com/uk/primary-resource/mission-mars-primary-resource/ (To access this resource, scroll to the bottom of the page and click on the PDF button below 'download primary resource'. This will download a zip file <i>Mars PDF</i> which contains the documents 'Mission to Mars' Pages 1 and 2 inside).</p> <p>Based on all you have read and watched about Mars and the mission to land there, create a poster with interesting facts and information which might appear in a space magazine.</p>	<p>space trip to Pandora. When writing your advertisement, consider these points:</p> <ul style="list-style-type: none"> - Have you included an enticing title which will draw the reader in? - Begin with an opening paragraph which gives an overview of Pandora and why they might want to visit. - Include short sub-sections which describe what they might see if they took the trip. - Don't forget to use persuasive features, such as: appealing adjectives to describe the attractions, rhetorical questions, imperative verbs, e.g. 'grab a ticket' 'book now', facts and figures about Pandora. <p>Remember to keep checking through your work for spelling and punctuation.</p>	<p>diary/blog entry, plan out each section/paragraph – you may wish to use this format to support you:</p> <table border="1" data-bbox="1760 419 2063 1345"> <thead> <tr> <th>Section</th> <th>Thoughts and feelings</th> </tr> </thead> <tbody> <tr> <td>Spaceship journey to Pandora</td> <td></td> </tr> <tr> <td>Landing on Pandora / first impressions</td> <td></td> </tr> <tr> <td>First place visited (taken from your notes)</td> <td></td> </tr> <tr> <td>Second place visited / meeting creature from Pandora (taken from your notes)</td> <td></td> </tr> <tr> <td>Closing paragraph – where are you now? How do you feel about tomorrow?</td> <td></td> </tr> </tbody> </table>	Section	Thoughts and feelings	Spaceship journey to Pandora		Landing on Pandora / first impressions		First place visited (taken from your notes)		Second place visited / meeting creature from Pandora (taken from your notes)		Closing paragraph – where are you now? How do you feel about tomorrow?	
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	<ul style="list-style-type: none"> - Instructional writing – use the 2nd person <i>You</i> to write your guide ‘If you’re <i>thinking of becoming an astronaut... You</i> will need...’ - Rhetorical questions as sub-headings, such as ‘<i>What will you need?</i>’ - Clear diagrams / labelled pictures to support your information - Presentational features such as bullet points/ numbering to order your information. 	<p>As you are writing your script, make sure you practise reading it aloud. Ask a member of your family to listen to you read – they may be able to help make suggestions for how you can edit/improve your report.</p> <p>Once you have written your script, set up your ‘news area’ and perform it to a family member.</p> <p>If possible, you may want to record your news report to send to your teacher!</p>	<p>If you would like support with the layout of your poster, you may wish to look at this poster all about space facts: https://www.natgeokids.com/uk/primary-resource/space-facts-primary-resource/ (To access this resource, scroll to the bottom of the page and click on the PDF button below ‘<i>download primary resource</i>’. This will download a zip file which has the PDF ‘<i>6 Out of This World Space Facts</i>’ inside).</p>		<p>Keep reading through your diary/blog as you write to check it makes sense. Remember to check for spelling and punctuation too!</p>
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Additional activities:

If you enjoyed this week, why not try some of these additional activities?

- Explore these resources to discover more about life as an astronaut, SpaceX and space exploration in 2020:
 - *National Geographic Kids: Life as an Astronaut Primary Resource*: <https://www.natgeokids.com/uk/primary-resource/life-as-an-astronaut-primary-resource/> (To access this resource, scroll to the bottom of the page and click on the PDF button below 'download primary resource'. This will download a zip file containing *Astronaut Interview* inside).
 - *CBBC Newsround: 2020: What's happening in space this year?* <https://www.bbc.co.uk/newsround/50643314>
 - *Kiddle: SpaceX facts for kids*: <https://kids.kiddle.co/SpaceX>
 - With an adult, explore *Find Starlink* – this website provides live information about when and where the SpaceX Starlink satellites will be visible where you live: <https://findstarlink.com/>
 - NASA Space Place – *The Mars Rovers: Perseverance*: <https://spaceplace.nasa.gov/mars-2020/en/>
- Hooked on space? Explore these websites and resources!
 - *National Geographic Kids* (a collection of resources all themed around space): https://www.natgeokids.com/uk/?s=space&post_type=
 - *BBC Bitesize – KS2: Earth and Space*: <https://www.bbc.co.uk/bitesize/topics/zkbbkqt>
 - *NASA Space Place - Solar System*: <https://spaceplace.nasa.gov/menu/solar-system/>