



Lancashire Professional Development Service

English and Literacy

Home Learning Read and Respond Units

Year 5 and Year 6 - Week 11



Provided with our
compliments by the English and Literacy LPDS Team



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. 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="1765 421 2063 1347"> <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/>