

Year 5 Home Learning: Summer 2 – Week 6

‘Working together to achieve success’

Hello Year 5,

We hope you are all keeping safe and well. Here is our next timetable to continue to support your learning at home. We are really enjoying seeing all of the fantastic work you have been doing with your learning, so please continue to share with us via email at year-5@mossgate.lancs.sch.uk and we will share these on our school’s Facebook page every Tuesday. Thank you to all of the families for taking the time to do this at such a busy time. Please continue to use the email address if you have any questions about the learning as well.

Take care and keep safe.

Mrs Elwers and Mrs Massey.

Daily PE:

Start the day with 20-30 minutes of physical activity. Suggestions include: Joe Wicks Daily PE lesson Natasha Butler Daily Workout / Just Dance videos in YouTube. Additional physical activity are uploaded weekly onto our school website at:

<https://lancashireschoolgames.co.uk/year-3-6-spar-lancashire-school-games-activity-timetable/>

Daily Newsround:

Watch the 5 minute news summary daily at 12:15pm by going to <https://www.bbc.co.uk/newsround> and click ‘Watch Newsround’ in the top right hand corner. Discuss topical items in the news and research any aspects which interest – this could be a topic, country or person. Newsround is updated daily. You could even produce your own news report on one of the topics and share it with us!

Maths:

To access the **video** resources please visit:

<https://whiterosemaths.com/homelearning/year-5/> (click on week 10 W/C 29th June)

Use the video to help explain the concept and then complete the activity (in your exercise book) which you can access by accessing the school website and following this path:

‘Summer 2 - Home Learning – Week 6 – Year 5’.

	Monday	Tuesday	Wednesday	Thursday	Friday
Mental Maths	Complete 15 minutes of IDL Numeracy (https://idlsgroup.com/) and/or Times Tables Rocks Stars (https://play.trockstars.com/auth/school).				
	You will find the videos and PowerPoint presentations by following the White Rose Maths				
White Rose Maths	Lesson 1 – Measure with a protractor	Lesson 2 – Draw lines and angle accurately	Lesson 3 – Calculating angles on a straight line	Lesson 4 – Calculating angles around a point.	Lesson 5 – Friday challenge

English: Focus theme Space (Part Two)

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.

When following links online, parents should monitor that children are remaining on that page only and are keeping safe online.

Also: Complete 15 minutes of IDL Literacy (<https://idlsgroup.com/>) daily which develops spelling, comprehension and keyboard skills.

Mon	<p>Astronauts Explore how to become an astronaut by reading these texts, making notes as you read each one. The Usborne Official Astronauts Handbook by Louie Stowell: Mossgate website- Home learning-summer 2- week 6- year 5 – Astronauts handbook</p> <p>Page 5 'How to Become a NASA Astronaut' of Cool Astronomy 50 Fantastic Facts for Kids of All Ages by Malcolm Croft: Mossgate website- Home learning-summer 2- week 6- year 5-Cool astronomy</p> <p>Ever wondered what it takes to become an astronaut: 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'.</p> <p>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: <u>Instructional writing</u> – Use the 2nd person to write your guide 'If you're thinking of becoming an astronaut... You will need...' - Rhetorical questions as sub-headings, such as 'What will you need?' - Clear diagrams / labelled pictures to support your information - Presentational features such as bullet points/ numbering to order your information.</p>
Tues	<p>Space X Earlier this term we looked at Space X. Today I'd like you to find out about the history-making SpaceX rocket which has just landed at the International Space Station – making notes as you read: BBC Newsround – SpaceX docks to ISS: NASA astronauts land safely and make history: https://www.bbc.co.uk/newsround/52526849</p> <p>Imagine Newsround have asked you to do a TV news bulletin for their show about the SpaceX rocket landing. Write a news report about the landing. To help when writing your news script, think about including these points: - Introduce yourself and explain what your news is, in a short summary sentence 'Good evening, my name is... Tonight's main news is...' - 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> <p>To get an idea of how Newsround currently present the news, watch the show here: CBBC Newsround: Watch Newsround https://www.bbc.co.uk/newsround/news/watch_newsround</p> <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>

Wed	<p>Mars Explore and make notes about the planet Mars by watching and reading these sources: Watch: Mars 101 – National Geographic: https://www.youtube.com/watch?v=D8pnmwOXhoY (Note: contains American spellings). Read: NASA Space Place - All About Mars: 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: Watch: Orion: Journey to Mars – How Will We Get to Mars? Space Week Live Channel 4: https://www.youtube.com/watch?v=FZDymr-usdA Read: National Geographic Kids: Mars Mission Mossgate website- Home learning-summer 2- week 6- year 5- Mars Mission page 1 Mossgate website- Home learning-summer 2- week 6- year 5- Mars Mission page 2</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. If you would like support with the layout of your poster, you may wish to look at this poster all about space facts Mossgate website- Home learning-summer 2- week 6- year 5- 6 out of this world facts</p>
Thurs	<p>Explore the fictitious planet 'Pandora' from the film Avatar by watching the clip below. (Note: Although Avatar has a 12 certificate, this extract is age appropriate). Pandora Discovered: https://www.youtube.com/watch?v=GBGDmin_38E&t=11s 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: - 0:00 – 0:56 mins - 0:56 – 2:04 mins - 2:04 – 3:33 mins - 3:33 – end.</p> <p>Based on the notes you have written, create a page, which might appear in a travel brochure, advertising a space trip to Pandora. When writing your advertisement, consider these points: - 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 subsections 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. Remember to keep checking through your work for spelling and punctuation.</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.

Pandora Discovered:

https://www.youtube.com/watch?v=GBGDmin_38E&t=11s

(Note: Although Avatar has a 12 certificate, this extract is age appropriate).

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.

Before writing your diary/blog entry, plan out each section/paragraph – you may wish to use this format to support you.

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?	

Keep reading through your diary/blog as you write to check it makes sense.

Remember to check for spelling and punctuation too!

Topic

Mon	<p>Online Safety – Week 6</p> <p>What is OK to share?</p> <ul style="list-style-type: none"> • Write down what you can remember about Episode 2 of Play Like Share • It is important to think about how someone else might feel if you share a photo or video of them. Sometimes people share photos or videos that might be unkind, or upset or embarrass other people. When does this happen in PLS? <p>[Sam shares a baby photo of Megan]</p> <p>Read each scenario found at the bottom of this timetable. In your books write down the answers in your books.</p> <p>If you can, discuss your answers, using the answer sheet, with an adult.</p>
Tues	<p>Topic –</p> <p>Complete a new activity from the challenge section of the new topic grid.</p> <p>Go to the school website - Home Learning- Summer 2 – Week 4 – Year 5 – Topic Grid</p> <p>Don't forget to share the tasks that you have been doing with us on year-5@mossgate.lancs.sch.uk</p>
Wed	<p>Science- Astronomy</p> <p>Visit https://spaceplace.nasa.gov/starfinder/en/. Explore this website and have a look around. Can you find out the difference between astronomy and astrology?</p>
Thurs	<p>Download the Star finder PDF.</p> <p>Home Learning- Summer 2 – Week 6 – Year 5- Star finder July</p> <p>If you can make it give it a go and see if you can spot any of the constellations in the night sky.</p>
Friday	<p>Topic –</p> <p>Complete another activity from the transition section of the new topic grid.</p> <p>Go to the school website - Home Learning- Summer 2 – Week 4 – Year 5 – Topic Grid</p> <p>Don't forget to share the tasks that you have been doing with us on year-5@mossgate.lancs.sch.uk</p>

What is OK to share? Answers

Okay to share

Ellie shares a photo of her new pet rabbit

Ellie doesn't need to ask permission from her rabbit!

Not okay to share

Megan shares a video of Ellie crying

You should never share or post a photo of someone else that could upset them.

Sam shares a photo of his brother who has just got out the bath

This should never be shared as Sam's brother might not be wearing clothes, or only wearing a towel.

It depends

Sam shares a video of himself pretending to be his pet dog

At the time Sam may think this is funny to share but in the future he may find it embarrassing. Even if Sam deletes the video, other people might have taken a copy of it or shared it on other sites.

Alfie shares a photo of his friends at his birthday party

If Alfie has asked his friends for permission and they have agreed then this is probably okay to share this in a closed group. If any details gives away personal information about Alfie or his friends, it is better not to share it.



What is OK to share?

Read each example and decide if it's:



OK to share



It depends...



Not OK to share

Ellie shares a photo of her new pet rabbit.



OK to share



It depends...



Not OK to share

Megan shares a video of Ellie crying.



OK to share



It depends...



Not OK to share

Sam shares a photo of his brother who has just got out the bath.



OK to share



It depends...



Not OK to share

Sam shares a video of himself pretending to be his pet dog.



OK to share



It depends...



Not OK to share

Allie shares a photo of his friends at his birthday party.



OK to share



It depends...



Not OK to share