



Home Learning Timetable - Year 5

Summer Term 1

Week 1: Topic-Stargazers

Week 1 20-4-20	40 mins	40 mins	Resource/links	45 mins
<u>Monday</u>	<p><u>English/Science</u> <u>Fact Finding</u></p> <p>Use a range of books, posters, photographs, leaflets and websites to find out about the Solar System and the Sun.</p> <p>Make notes using tablets or other technology, creating a digital file to store your notes and ideas.</p>	<p><u>My Maths</u> Measurement Area of rectangles</p>	<p><u>Science</u> What is the Solar System https://www.bbc.co.uk/bitesize/topics/zdrrd2p/articles/ztsqj6f</p>	<p><u>Islamic Studies</u> <u>(Purple Mash)</u> Yr 5 Ramadan activity 1 - Intention & Goals</p> <p><i>Complete the activity</i></p> <p><i>Revise Surah Balad Verse 1-10</i></p>
<u>Tuesday</u>	<p><u>English/Science</u> <u>Adding Information</u></p> <p>Watch video and documentary footage of the Solar System, listening carefully for facts and information and sharing these afterwards with others, helping each other to remember. Add new information to your digital file.</p>	<p><u>My Maths</u> Number and Place value Counting 5</p>	<p><u>Science</u> A tour through our solar system-YouTube https://www.youtube.com/watch?v=evWeRHMwSu0</p> <p>Solar System-YouTube https://www.youtube.com/watch?v=z8aBZZnv6y8</p>	<p><u>Islamic Studies</u> <u>(Purple Mash)</u> Yr 5 Ramadan activity 2 - Ramadan deeds</p> <p><i>Complete the activity</i></p> <p><i>Revise Dua No. 1-3 from Year 4 of Dua book</i></p>
<u>Wednesday</u>	<p><u>English/Science</u> Look at illustrations of the Solar System, recalling what you know about its planets and stars. Close your eyes and see if you can recall the names and order of the planets!</p> <p>Read examples of</p>	<p><u>My Maths</u> Measurement Best Buys and value for money</p>	<p><u>Science-</u> resource: Map of the Solar system Write your mnemonic on Purple Mash - 2dos</p>	<p><u>Islamic Studies</u> <u>(Purple Mash)</u> Yr 5 Ramadan activity 3 – Quran</p> <p><i>Complete the activity</i></p> <p><i>Revise Surah Balad Verse 11-20</i></p>

	<p>a mnemonic system or poem and draft ideas for a mnemonic that will help you remember the order of the planets. The correct letter order is M, V, E, M, J, S, U, N.</p>			
<u>Thursday</u>	<p>English/Science Use an assortment of science resources, such as books, websites, video clips and animations to find out about the Solar System, including which planets are Jovian (gaseous) or terrestrial (rocky).</p> <p>Decide how to organise and record you findings, perhaps using bullet points, notes, lists, diagrams, drawings and images.</p> <p>Record 10 facts about the Solar System.</p> <p>The Solar System is the collection of planets and their moons (together with smaller bodies, such as asteroids, meteoroids, and comets) which orbit around the Sun.</p>	<p>My Maths Measurement Metric Conversion</p>	<p>Science-resource: Solar System</p> <p>Create a guide on Purple Mash set as 2dos-The Solar System</p> <ul style="list-style-type: none"> • What is the Solar System? – BBC Bitesize <p>https://www.bbc.co.uk/bitesize/topics/zdrrd2p/articles/ztsqj6f</p> <ul style="list-style-type: none"> • What are the rocky planets? – BBC Bitesize <p>https://www.bbc.co.uk/bitesize/topics/zdrrd2p/articles/ztsdj6f</p> <ul style="list-style-type: none"> • What are the gas planets? – BBC Bitesize <p>https://www.bbc.co.uk/bitesize/topics/zdrrd2p/articles/zqrvbk7</p>	<p>Islamic Studies (Purple Mash) Yr 5 Ramadan activity 4 - Suhoor & Iftar</p> <p><i>Complete the activity</i></p> <p><i>Revise Dua No. 4-6 from Year 4 of Dua book</i></p>
<u>Friday</u>	<p>Create a Planet Profile On Purple Mash 2dos</p>	<p>My Maths Measurement Perimeter</p>	<p>Spelling Purple Mash 2ds Aut Wk 1 Quiz</p>	<p>Islamic Studies Revision of Weekly Surahs & Duas</p>



Home Learning Timetable - Year 5

Summer Term 1

Week 2: Topic-Stargazers

Week 2 27-4-20	40 mins	40 mins	Resource/Links	45 mins
Monday	<p><u>English/Science/History</u></p> <p>‘Meet’ Galileo Galilei, hailed as the ‘father’ of modern observational astronomy.</p> <p>Find out about his life and work and, in particular, his discovery of sunspots on the Sun.</p> <p>Explain why this discovery was so significant and controversial at the time.</p> <p><u>Present information using Purple Mash template</u></p> <p>The Italian physicist and mathematician Galileo Galilei (1564–1642) was the first person to observe sunspots moving across the Sun’s surface through a telescope which he constructed in 1609.</p> <p>His work confirmed and advanced the Sun-centred system that Copernicus had first postulated in the early-mid 1500.</p>	<p><u>My Maths</u> Measurement Scale drawing</p>	<p><u>Science resource: Meet Galileo</u></p> <p>History link: https://www.history.com/topics/inventions/galileo-galilei</p> <p><u>Purple Mash 2dos-Galileo fact File</u></p>	<p><u>Islamic Studies (Purple Mash)</u> Yr 5 Ramadan activity 5 - Charity & Good deeds</p> <p><i>Complete the activity</i></p> <p><i>Memorise verse 1-5 of Surah Fajr</i></p>

<p style="text-align: center;"><u>Tuesday</u></p>	<p><u>English/Science</u></p> <p>Read a range of different Moon-inspired myths and legends, such as those about Change, Moon Rabbit, Selene and Luna, Tecciztecatl, Anningan, Mawu, Soma and Rona.</p> <p>Read then retell your chosen story.</p> <p>Are there any similarities in the myths and legends?</p> <p>Why the Moon appears in so many stories.</p> <p>Consider why the Moon is a central part of many myths and legends across different cultures.</p> <p>Take a look outside at the night sky and report back on what you saw and how it made you feel.</p>	<p><u>My Maths</u></p> <p>Measurement Units of capacity</p>	<p><u>Science resource:</u> Moon Myth Purple Mash 2dos: The Moon</p>	<p><u>Islamic Studies</u> <u>(Purple Mash)</u> Yr 5 Ramadan activity 6 - Gates of Heaven</p> <p><i>Complete the activity</i></p> <p><i>Revise Dua No.7-9 from Year 4 of Dua book</i></p>
<p style="text-align: center;"><u>Wednesday</u></p>	<p><u>English/Science</u></p> <p>Look at images and film of the Moon to inspire a collection of verbs (describing how it moves) and adjectives (capturing how it looks).</p> <p>List each in separate columns and use a thesaurus to see if there are any synonyms that make for more powerful reading.</p> <p>Look at the night sky and collect any other verbs or adjectives that spring to mind as you observe the Moon, and share these in your writing</p>	<p><u>My Maths</u></p> <p>Measurement Volume and capacity</p>	<p><u>Science resource: The Moon</u> <u>Purple Mash 2dos:</u></p> <p>The Moon moving in real time</p> <p>https://www.youtube.com/watch?v=R1Tf2wUJEXA</p>	<p><u>Islamic Studies</u> <u>(Purple Mash)</u> Yr 5 Ramadan activity 7 - Dua & Diary</p> <p><i>Complete the activity</i></p> <p><i>Memorise verse 6-10 of Surah Fajr</i></p>

<p style="text-align: center;"><u>Thursday</u></p>	<p><u>English</u> Write about the Moon-based urban myth that explains a real or imaginary phenomenon, such as how the 'man in the Moon' got there, why the Moon is made out of cheese, why a full moon makes you crazy or why we refer to a blue moon.</p> <p>Your writing should include description of the setting, a fantastical character or animal, a detailed description of the struggle or problem and a creative ending.</p> <p>Sentence openers... 'Many, many years ago...', 'Once there was...', 'A long time ago...'</p> <p>You can use some dramatic openers such as 'In a darkened world...', 'In the velvet night sky...'</p>	<p><u>My Maths</u> Measurement Converting Measures</p>	<p>Choose a template from Purple Mash to write your story.</p>	<p><u>Islamic Studies</u> <u>(Purple Mash)</u> Yr 5 Ramadan activity 8 - Worship together</p> <p><i>Complete the activity</i></p> <p><i>Revise Dua No.10 & 12 from Year 4 of Dua book</i></p>
<p style="text-align: center;"><u>Friday</u></p>	<p><u>Art/Science</u></p> <p>Use a circular-shaped printing block or object to create a lunar chart based on the phases of the Moon over a month.</p> <p>Use a range of moon-like colours such as silver, white, grey and yellow.</p> <p>Print onto black paper for maximum effect. Label and describe the phase of the Moon.</p> <p>Phases of the Moon to show should</p>	<p><u>My Maths</u> Measurement Units of Mass</p>	<p>You can use the Purple Mash 2dos to write about: The Movement of the Moon</p> <p>Spelling Purple Mash 2ds Aut Wk 2 Quiz</p>	<p><u>Islamic Studies</u> Revision of Weekly Surahs & Duas</p>

	<p>include, new, first quarter, last quarter, waxing crescent, waning crescent, waxing gibbous, and waning gibbous.</p> <p>Alternatively, for fun, use cream-filled biscuits to create a lunar phase by eating the biscuit and leaving different amounts of the cream showing.</p>			
--	--	--	--	--

Look in the folder for the Science Resources:

- **Solar System**
- **Map of the Solar System**
- **Meet Galileo**
- **Moon Myth**
- **Phases of the Moon**
- **Space**
- **The Moon**