

## WEEKLY ACADEMIC ACTIVITY (2024 – 2025)

## November 25<sup>th</sup> - November 29<sup>th</sup>, 2024

## Form 3

S. No	Title	Content
1	Central Idea	The human understanding of the universe has evolved over time.
2	Lines of Inquiry	Influence of astronomy on societies
3	Theme	<ul> <li>The different planets in our solar system and how they are unlike earth, their bizarre conditions.</li> <li>Understanding the phases of the moon using simulations and other visual aids like the oreo activity.</li> <li>Perigee and Apogee of the moon's orbit and the perception of different moons based on its position.</li> <li>Eclipses and the alignments of the sun, the moon and the earth.</li> <li>Umbra, Penumbra and Antumbra</li> <li>Introduction to constellations</li> </ul>
4	English	<ul><li>Listening Comprehension</li><li>Reading Comprehension</li><li>Spell check</li></ul>
5	Mathematics	<ul><li>Long division algorithms</li><li>Mental Math</li></ul>
6	Tamil	<ul> <li>Theme sheet activity</li> <li>'Arivuttum tholaikatchi' a lesson that touched upon the theme</li> </ul>
7	French	<ul> <li>Introduction to the Solar system in French</li> <li>Planet names and astronomical terms in French</li> <li>Theme activity - learning planet names through art.</li> </ul>
8	Hindi	<ul> <li>Introduction about Planets and their names in Hindi</li> <li>Poem on Solar System</li> <li>Written test -'Khargosh aur Hathi'</li> </ul>