

WEEKLY ACADEMIC ACTIVITY (2024 – 2025)

<u>June 18th - June 21st , 2024</u> <u>Form IV</u>

| S. No | Title | Content |
|-------|------------------|--|
| 1 | Central Idea | Energy may be converted, transformed and used to support human progress |
| 2 | Lines of Inquiry | Different sources of energy (renewable and non-renewable) How energy is used (transformation) Sustainable energy practices |
| 3 | Unit of Inquiry | Relationship between work, force and energy. Types of forces (contact and non-contact forces) Friction and its types. 3-2-1 Bridge on Work, Force and Energy Profile page and introduction to central idea and LOI |
| 4 | English | Diagnostic test. Introduction to nouns - abstract and concrete, collective nouns and exercises on the same. Tony's Gift - Prose Comprehension Welcome Back to School - Poetry Comprehension |
| 5 | Mathematics | Diagnostic test. Indian Number system. International System Introduction to place value and face value. |
| 6 | Tamil | Basic letters, grammar concepts recap and classwork writing Storytelling |
| 7 | Hindi | Basic sentences in Hindi (Greeting and introduction) Verbs -Commonly used verbs and their meanings. Pronouns -Commonly used pronouns and their meanings. |
| 8 | Events | • National Book Reading Day- students created a cover page of their favourite books and recommended it to their friends. |