



**Form 10 - Weekly Academic Activity**  
**February 19<sup>th</sup> - February 23<sup>th</sup>, 2024**

| <b>Subject</b>         | <b>Activity</b>   |
|------------------------|---|
| Lang Acq               | FA Conducted. LE Reading comprehension done. (Hindi)Emergent  |
| Lang Lit               | Learning engagement - Creative writing and reading activity “The Time Machine” by H.G. Wells.   |
| Math                   | Laws of Logarithms<br>Solving questions applying the laws<br>Introduction to log functions<br>Graphing a log function<br>Finding inverse of a log function<br>Practice problems in logarithmic statements and exponential statements  |
| Science<br>(Chemistry) | Activity: in Crude oil - Fractional Distillation and uses of the fractions<br>Formative Assessment - Criteria A<br>Activity - Combustion of Alkanes - Criteria D<br>Explored preparation of alkene and polymerisation reaction  |
| Personal Project       | Preparing for personal project exhibition   |
| I & S                  | Explaining Ecological relationships in nature and in human-nature interactions<br>Activity-Creating factsheet on ecological relationships<br>Identifying significance of Ecological relationships -using Biodiversity services and levels of biodiversity<br>Activity-discussing and creating concept map/notes |
| Design                 | Creating the product design.  |