## Gopi Birla Memorial School Annual Plan 2025-26 Grade 6 Mathematics

| Month     | Chapter                            | <u>Activity list</u>   |
|-----------|------------------------------------|--|
| April     | Patterns in Mathematics            | To identify the sequence on the sides of Regular Polygons by paper cutting and pasting .   |
| June      | Lines and Angles                   | <ul> <li>(i)To represent by paper folding:<br/>Straight angle, Right angle,<br/>Acute angle, Obtuse angle,<br/>Reflex angle.</li> <li>(ii)To make the Protractor using<br/>Paper folding.</li> </ul> |
| July      | Number Play                        |  |
| August    | Prime Time                         | Sieve of Eratosthenes to find prime numbers.   |
| September | Symmetry                           | To find the number of lines<br>of symmetry of the given<br>shapes.(Paper cutting ,<br>folding ,pasting)  |
|           | <u>2</u> <sup>nd</sup> <u>Term</u> |  |
| October   | Perimeter and Area                 | (i)Finding the area of an<br>irregular/regular figure by<br>counting squares.  |
| November  | Fractions                          | To add fractions by paper cutting method.  |
| December  | Data Handling and Presentation     | <ul> <li>(i)To make a pictograph for the given data using stickers/bindis.</li> <li>(ii) To make a bar graph for the given data by strip cutting of papers.</li> </ul>                               |
| January   | The Other Side of Zero             |  |
| February  | Playing with Constructions         |  |