# SOBTIS PUBLIC SCHOOL ANNUAL CURRICULUM AND PEDAGOGICAL PLAN 

## SESSION 2024-2025

VISION: " Our vision is to make the youth aspire, discover, redefine, innovate and become successful in life."

MISSION: To develop future- geniuses with active and creative minds, a sense of understanding and compassion for humanity, and the courage to act upon their values and beliefs. We strongly believe in holistic development of each and every child spiritually, morally, intellectually, socially, emotionally and physically.

SUBJECT: Science
CLASS: VI
TEACHER NAME: MS. ALAINA

| MONTH | NO. OF WORKING DAYS | TOPIC | AIL | DESCRIPTION |
| :---: | :---: | :---: | :---: | :---: |
| April | 23 | Ch-1 Sources of Food | Nutrition Chart (Art Integratedsketching) | Students will be able to categorize foods based on their sources and nutritional value. |
|  |  | Ch-2 Components of Food |  |  |
|  |  | Ch-3 Fibre to Fabric |  |  |
| May | 15 | Revision |  |  |
| July | 26 | Ch-4 Sorting Materials into Groups | Sedimentation and Decantation | Students will learn about this process using clay and 3 glass beakers |
|  |  | Ch 5-Separation of Substances |  |  |
| August | 24 | Ch-6 Changes Around us | Lets be fit! (sports integrated) | Students will learn during exercise, which body parts move partly or turns or bends etc |
|  |  | Ch-7 Getting to Know Plants |  |  |
|  |  | Ch-8 Body Movements |  |  |
| September | 6 | Term-1 Revision |  |  |
| October | 22 | Ch-9 Habitat and Adaptations |  |  |
|  |  | Ch-10 Motion and Measurement of Distances |  |  |

$\left.\begin{array}{|c|c|l|l|l|}\hline \text { November } & 23 & \text { Ch-11 Light } & & \\ \hline \text { December } & 18 & \begin{array}{l}\text { Ch-12 Electricity } \\ \text { and Circuits }\end{array} & & \\ \hline \text { Ch-13 Fun with } \\ \text { Magnets }\end{array} \quad \begin{array}{l}\text { Like pole of } \\ \text { magnet repel while } \\ \text { unlike pole attract } \\ \text { each other }\end{array} \begin{array}{l}\text { Students will learn } \\ \text { about magnetic } \\ \text { attraction and } \\ \text { repulsion using bar } \\ \text { magnets and toy } \\ \text { cars }\end{array}\right]$

