## P M English Medium School, Dhinoj

## Yearly Plan For Academic Session 2024-2025

Grade:VII Subject: Computer

| Grade. VII |                                 |                       |                             | Subject: Computer     |  |  |  |
|------------|---------------------------------|-----------------------|-----------------------------|-----------------------|--|--|--|
| Month      | No. of<br>Sessions<br>Days PMES | Assessment            | Chapter<br>No.              | Chapter details       | Activity Details   | Learning Objectives  |  |
| April      | 14                              |                       | CH 2                        | Formula & Function    | Create a worksheet to maintain your class record.              | To learn basci and compund formulas, cell referance , functions.         |  |
| June       | 10                              |                       | Ch 3                        | Ad. Features of Excel | Create a studenst fee<br>structure and maintain the<br>details | to understand chart of excel,<br>sorting, filtering, group<br>worksheets |  |
| July       | 16                              |                       | ch 6                        | Animation using Krita | Create a jumping ball<br>animation in Krita                    | To learn animation on<br>workspace and create animation<br>in krita      |  |
| August     | 12                              |                       |                             | Practical of Krita    | Test and group activity  |  |  |
| Sept       | 7                               | Term I - Ch 1<br>to 4 | Revision and Practical Exam |                       |  |  |  |

| Oct   | 12  |   |       | Python (Self study)<br>referance book Grade 6 | make a prgram in Python   | То  |
|-------|-----|---|-------|---|---|---|
| Nov   | 11  |   | Ch 4  | More on Python                                | Make a program using operators and conditional statements                       | To Know abount operators and understand their precedence , control statements |
| Dec   | 6   |   | ch 9  | Cyber Threats and security                    | Make a Presentation on<br>different types of Virus<br>and their Harmful Effects | TO know about the different cybercrimes and their harmful effects             |
| Jan   | 14  |   | ch 10 | Intro to Al                                   | Create a powerpoint presentattion on Al   | To know about AI, and different application and various fields related to AI  |
| Feb   | 12  |   |       | Revision and term 2 Exam                      | Practical Exam and Group activity   |   |
| march | 0   | _ |       | Term 2 Exam                                   |   | _   |
| Total | 114 | _ | _     |   | _   |   |