

WHOLE SCHOOL COMPUTING/ICT LTP

| | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|---------------|---|--|--|--|---|---|
| Year 1 | Fundamentals of ICT – Interacting with digital devices, knowing digital devices can communicate with each other, talking about the use of ICT | | | | | |
| Year 2 | Fundamentals of ICT – How to log on to a digital system, using devices for simple tasks, saving work, keyboard skills, understanding instructions (algorithms) | | | | | |
| Year 3 | Computing/ICT fundamentals including Word | Effective internet Research | Introduction to coding through Scratch | Further Word Processing and e-safety | Presentation Skills using PowerPoint | Further Scratch and Coding |
| Year 4 | Word Processing | Scratch – Talking characters | Hour of Code and E-Safety | PowerPoint Presentations | Desk Top Publishing | Comic life – creating a comic story |
| Year 5 | Creating a comic story – Comic Life | Kodu Game Lab | Block coding – Scratch and hour of code | Introduction to spreadsheets - graphing | Online Safety through PowerPoint | CAD through Lego Digital Designer/Google Sketch-up |
| Year 6 | Coding through Kodu Game Lab | Comic Life and E-Safety (cyberbullying) | Music, Music, Music! | Advanced PowerPoint – creating a quiz | Further Kodu Programming | End of year activities – yearbooks, memories |