

## Computing Scheme of Learning Overview

### Coverage of National Curriculum

Year Group	Autumn	Spring	Summer
1	Online safety Basic skills Typing Skills Create a text/picture leaflet Data/Survey – present in graphing software	Online safety Basic skills Programming – Beebots Using art programme to create a picture in Art	Online safety Basic skills Create a multimedia book linked to theme learning
2	Online safety Basic skills Typing Skills Create a multimedia book linked to theme learning Data/Survey – present in graphing software	Online safety Basic skills Programming – Probots Using art programme to create a picture in Art using symmetry tools	Online safety Basic skills Programming – Junior Scratch Use Green Screen Software to create own videos
3	Online Safety Programming – Scratch Create a Webpage	Online Safety Animation Using art programme to create a picture in Art using advanced tools	Online Safety Programming – Probots Audio books
4	Online Safety Programming – Probots Publisher Poster	Online Safety Cloudu and BackDrop.TV project	Online Safety Databases Scratch Modelling – spreadsheets/Powerpoint
5	Online Safety Basics Wiki Scratch	Online Safety Publisher leaflet Understanding computer networks Data handling	Online Safety Algorithms Scratch Photostory Presentation
6	Online Safety Blogging Scratch Audiobooks	Online Safety Monitoring – Data Logger Computer Networks Datahandling	Online Safety Cyber-bullying App building Prezi Presentation