

Cycle A (year 6 objectives)

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Online Safety Networks	Spreadsheets <i>Use of data loggers in science when investigating thermal insulators.</i>	Coding	Data Detectives Introduction to Python	Graphing 3D modelling	Blogging Binary
E-safety – see CEOP latest materials and Purple Mash 2BeSafe. These resources will also be used in PSHE lessons					

Cycle B (year 5 objectives)

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2

Online Safety Databases	5.1- Coding <i>Use of data loggers in science to measure light.</i>	Concept Maps Quizzing	Spreadsheets	Game Creator <i>Use of data loggers in science to record buzzer sound in electricity investigation.</i>	3D Modelling Word Processing <i>Programmable models session with STEM ambassador (need to check when SC has put this on the DT plan to ensure it matches)</i>
E-safety – see CEOP latest materials and Purple Mash 2BeSafe. These resources will also be used in PSHE lessons					

In addition to this, we regularly use the internet for research, online dictionaries and thesauruses, online maps etc. We also use Word and PowerPoint for project work. We use Purple Mash across the curriculum and Teams for homework.