

CLASS	AUTUMN	SPRING	SUMMER
CORAL EYFS	Computer Discovery Digital Photos and Video Green Screen	Digital Art and Design Early Digital Music Early Programming	Digital Literacy and Numeracy Mouse and Keyboard skills E-safety
AMBER Y1-2	Computer science: mouse and keyboard skills; develop programming with Lightbot (iPad) and code.org  Digital literacy: e-safety  Information Technology: text & images, add, move, re-size; digital art; typing (BBC dance mat short sessions)	Digital literacy: e-safety; recognise uses of IT  Information Technology: comic creation; introduction to animation; typing (BBC dance mat short sessions)	Computer science: programming with Scratch Jr (iPad)  Digital literacy: e-safety  Information Technology: e-book creation (writereader.com); 3D design
QUARTZ Y3-4	Computer science: programming with Scratch  Digital literacy: e-safety  Information Technology: Internet research; typing	Digital literacy: e-safety  Information Technology: animation; comic creations; typing	Computer science: programming with Scratch; programming with Kodu  Digital literacy: e-safety Information Technology: digital art; 3D design; video editing; game/music creation
JET Y5-6	Computer science: programming with Scratch  Digital literacy: e-safety  Information Technology: typing	Digital literacy: computer networks  Information Technology: image editing; music creation; computers, past, present and future	Computer science: programming with Python; programming with Sphero  Information Technology: web design; app design; typing (revist)  Digital Literacy – e-safety

**Computer Science (programming)**

**Information Technology (Creating digital content and computer skills)**

**Digital Literacy (E-safety and understanding computer systems)**