



Ambition - Community - Equality

Year 7

Word processing:
Use appropriate layout to create own project, columns, appropriate font size/colour

Computing systems:
Communication



Data and information:
spreadsheets

Programming:
DT/Computing project sensing an intruder

Programming:
Variables in games

Creating media:
3D modelling - TinkerCAD



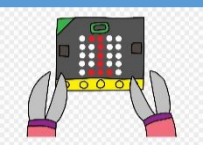
Programming:
Selection in quizzes (using if...when... (Scratch))

Computing systems:
sharing information

Word processing:
Keyboard shortcuts, insert special symbols, headers and footers, creating a blog

Creating media:
Video editing

Programming:
Dt/ Computing project monitoring changes (Micro:bit)



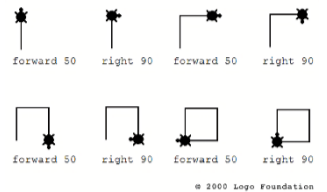
Year 6

Data and information:
Flat-file databases

Word processing:
Thesaurus, word count, margins, hyperlinks, text wrapping, tables

Programming:
Repetition in shape (Logo)

Creating media:
Photo editing



Year 5

Programming:
Repetition in games (Scratch)

Data and information:
Data logging

Computing systems and networks:
The internet



Creating media:
Animation

Programming:
Creating sequences (Scratch)

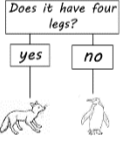
Word processing:
Spellchecker, labelling folder, alignment, bullet points, screenshots and cropping

Year 4

Connecting computers (networks)

Data and information:
Branching databases

Programming:
Events and actions - coding a maze game



Year 3

Word processing:
Shift key, enter, font colour, style and size, undo and redo

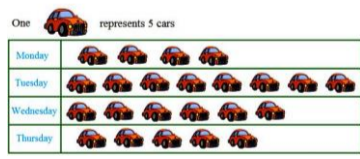
Programming:
Robot algorithms

Creating media:
Digital photography



Programming:
Making a quiz (Scratch Jr)

Data and information:
Creating pictograms



Information Technology around us

Creating media:
Digital painting

Data and information:
Grouping data

Programming:
Moving a beebot

Word processing:
Space bar, caps lock, backspace, highlighting

Year 2

Technology around us and computing basic skills



Programming:
Introduction to animation (Scratch Jr)

Highlighting text

Year 1

Creating media:
Taking digital photographs

Programming:
Controlling a beebot

Technology around me

Nursery & Reception

