

Curriculum Overview

| Theme | Year7 | Year8 |
|---|-------------------------------------|------------------------------|
| Autumn term 1 : computing theory | Binary and number systems | Understanding computers |
| Autumn term 2 : Visual programming | Introduction to coding through Kodu | Games Programming in Scratch |
| Spring term 1 : Text based programming | First steps in Small Basic | Modelling in Small Basic |
| Spring term 2 : Multimedia | Graphics | Creating a video |
| Summer term 1 : Data handling | Spreadsheets | Spreadsheet modelling |
| Summer term 2 : Data logging | Control Systems with Flowol | Data logging |