

Computing Learning Journey

Year
7&8

Year 8 Autumn Term B

Web development
Pupils will learn the skills involved with website building and the technology behind HTML, CSS and WWW

Year 7 Spring Term Spreadsheets and Networks

Build on prior knowledge to collect, analyse and manipulate data. Learn how to convert data into graphs and charts.

Networks

Recognising network hardware, what the internet and WWW are and components involved in a network.

Year 7 Autumn Half Term A Programming Part 1

Build on prior knowledge of sequence, variables and selection with various software.

Year 8 Summer Term : Python

Applying sequences, selection and iteration in python programming script.

Year 8 Spring term- Representations and App Development

Represent numbers using binary digits. Then learn how to use JavaScript to develop your own app.

Year 8 Autumn term A

Vector graphics
Pupils will become familiar with digital graphic design specifically looking at making logos, illustrations and icons

Year 7 Summer Term Programming

Pupils will continue developing their understanding of control structures sequence, selection and iteration

Year 7 Autumn Half Term B

Digital Media
Pupils will learn how to use a variety of digital software tools to develop confidence of software and using digital artefacts

Welcome



St Edward's
Church of England
Academy