JAMES BATEMAN MIDDLE SCHOOL
Computing – Learning Journey

YEAR 8

- Online safety *Digital Literacy*
- Computing systems *Systems & Networks*
- Developing for the web *Programming* *Digital Media* *Digital Literacy*
- Mobile app development *Programming*
- Photo editing (mug design) *Digital Media*

YEAR 7

- Online safety *Digital Literacy*
- Modelling data using spreadsheets *Digital Literacy*
- Programming essentials in Scratch: Part II *Programming*
- Clear messaging in digital media *Digital Media* *Digital Literacy*
- Programming essentials in Scratch: Part I *Programming*
- Networks – from semaphores to the internet *Systems & Networks*

YEAR 6

- Online safety *Digital Literacy*
- Sensing movement (micro:bits) *Programming*
- Webpage creation *Digital Media* *Digital Literacy*
- Scratch – selection in quizzes *Programming*
- Paint 3D Animation *Digital Media* *Digital Literacy*

YEAR 5

- Systems and searching *Systems & Networks*
- Flat-file databases *Systems & Networks*
- Online safety *Digital Literacy*
- Scratch – variables in games *Programming*
- All About Me (Microsoft Word) *Digital Media* *Digital Literacy*

PROGRAMMING
SYSTEMS & NETWORKS
DIGITAL MEDIA
DIGITAL LITERACY (INC. ONLINE SAFETY)