# Curriculum links

## Year 1

| Unit | English | Maths | Science | PE | Art and Design | D&T | Geography | History | Music | RE | PSHE |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1.1 We are treasure hunters Solving problems using programmable toys | ✓ | ✓ | | | | | ✓ | ✓ | | | ✓ |
| 1.2 We are TV chefs Filming the steps of a recipe | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | ✓ |
| 1.3 We are digital artists Creating work inspired by great artists | | ✓ | | | ✓ | | ✓ | ✓ | | | |
| 1.4 We are publishers Creating a multimedia eBook about our achievements | ✓ | | | | ✓ | | | | | | ✓ |
| 1.5 We are rhythmic Creating sound patterns in ScratchJr and GarageBand | ✓ | | | | | | ✓ | ✓ | ✓ | | |
| 1.6 We are detectives Using data to solve clues | ✓ | ✓ | ✓ | | | | ✓ | ✓ | | | ✓ |

✓ Links to the curriculum area are included in the unit overviews.

## Year 2

## Curriculum links

| Unit | English | Maths | Science | Art and Design | D&T | Geography | History | Languages | Music | RE | PSHE |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 5.1 We are game developers Developing an interactive game | ✓ | ✓ | | ✓ | | ✓ | ✓ | ✓ | ✓ | | |
| 5.2 We are cryptographers Cracking codes | | ✓ | ✓ | | ✓ | | ✓ | | | | ✓ |
| 5.3 We are architects Creating a virtual space | | ✓ | ✓ | ✓ | | ✓ | ✓ | | | | |
| 5.4 We are web developers Making sense of the Internet and building a website | ✓ | | ✓ | | | ✓ | ✓ | | | ✓ | |
| 5.5 We are adventure gamers Creating an interactive adventure using presentation software | ✓ | ✓ | ✓ | | | ✓ | ✓ | | | ✓ | |
| 5.6 We are VR designers Experimenting with virtual and augmented reality | ✓ | ✓ | ✓ | | | ✓ | ✓ | | | | |

✓ Links to the curriculum area are included in the unit overviews.

# Year 3

| Unit | English | Maths | Science | Art and design | Design and technology | Geography | History | Dance and drama | Languages | Music | RE | PSHE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3.1 We are programmers Programming an animation | ✓ | | ✓ | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| 3.2 We are bug fixers Finding and correcting bugs | ✓ | ✓ | | ✓ | | | | | | ✓ | | |
| 3.3 We are presenters Videoing a presentation against a green screen | ✓ | | ✓ | ✓ | | ✓ | ✓ | | | ✓ | ✓ | |
| 3.4 We are who we are Creating presentations about ourselves | ✓ | | ✓ | | | ✓ | ✓ | | | | ✓ | ✓ |
| 3.5 We are co-authors Producing a wiki | ✓ | ✓ | ✓ | | | ✓ | ✓ | | | | | |
| 3.6 We are opinion pollsters Collecting and analysing data | ✓ | ✓ | | | | ✓ | ✓ | | | | | ✓ |

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# Year 4

| Unit | English | Maths | Science | Art and design | Design and technology | Geography | History | Languages | Music | RE | PE |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 4.1 We are software developers Developing a simple educational game | ✓ | ✓ | | | | ✓ | ✓ | ✓ | | | |
| 4.2 We are makers Coding for micro:bit | ✓ | ✓ | | | ✓ | ✓ | ✓ | | | | |
| 4.3 We are musicians Creating a piece of music in GarageBand | | | | | | | | | ✓ | | |
| 4.4 We are bloggers Sharing experiences and opinions | ✓ | | ✓ | | | ✓ | ✓ | ✓ | | | |
| 4.5 We are artists Fusing geometry and art | | ✓ | | ✓ | | | | | | ✓ | ✓ |
| 4.6 We are meteorologists Presenting the weather | ✓ | ✓ | ✓ | | | ✓ | | | | | |

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# Year 5

| Unit | English | Maths | Science | Art and Design | D&T | Geography | History | Languages | Music | RE | PSHE |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 5.1 We are game developers Developing an interactive game | ✓ | ✓ | | ✓ | | ✓ | ✓ | ✓ | ✓ | | |
| 5.2 We are cryptographers Cracking codes | | ✓ | ✓ | | ✓ | | ✓ | | | | ✓ |
| 5.3 We are architects Creating a virtual space | | ✓ | ✓ | ✓ | | ✓ | ✓ | | | | |
| 5.4 We are web developers Making sense of the Internet and building a website | ✓ | | ✓ | | | ✓ | ✓ | | | ✓ | |
| 5.5 We are adventure gamers Creating an interactive adventure using presentation software | ✓ | ✓ | ✓ | | | ✓ | ✓ | | | ✓ | |
| 5.6 We are VR designers Experimenting with virtual and augmented reality | ✓ | ✓ | ✓ | | | ✓ | ✓ | | | | |

✓ Links to the curriculum area are included in the unit overviews.

# Year 6

| Unit | English | Maths | Science | Art | Design and technology | Geography | History | RE | PSHE |
|---|---|---|---|---|---|---|---|---|---|
| 6.1 We are toy makers Coding and physical computing | | ✓ | ✓ | ✓ | ✓ | | | | |
| 6.2 We are computational thinkers Mastering algorithms for searching, sorting and maths | ✓ | ✓ | | | | ✓ | | | |
| 6.3 We are publishers Creating a yearbook or magazine | ✓ | | | ✓ | ✓ | | | | |
| 6.4 We are connected Developing skills for social media | ✓ | | | | | ✓ | ✓ | ✓ | |
| 6.5 We are advertisers Creating a short television advert | ✓ | | ✓ | | | ✓ | ✓ | ✓ | ✓ |
| 6.6 We are AI developers Learning about artificial intelligence and machine learning | ✓ | | ✓ | ✓ | ✓ | | ✓ | ✓ | ✓ |

✓ Links to the curriculum area are included in the unit overviews.