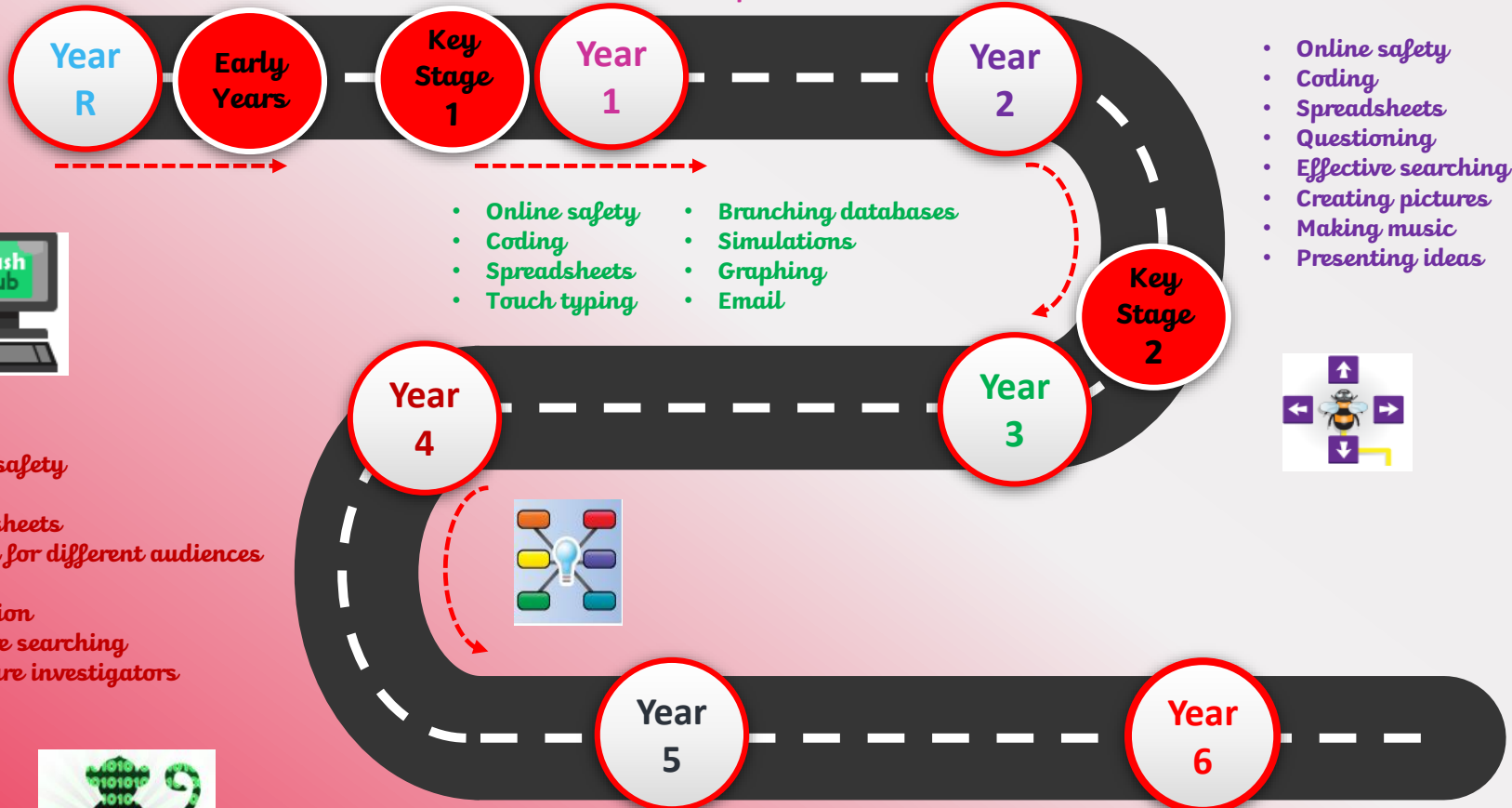# Redland Computing Journey

- Introduction to Online Safety
- Technology at home
- Introduction to control

- Online safety
- Coding
- Spreadsheets
- Lego builders
- Maze explorers

- Animated story books
- Pictograms
- Grouping and sorting
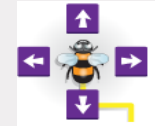- Technology outside of school

Year R — **Early Years** — **Key Stage 1** — **Year 1** — **Year 2**

- Online safety
- Coding
- Spreadsheets
- Questioning
- Effective searching
- Creating pictures
- Making music
- Presenting ideas

- Online safety
- Coding
- Spreadsheets
- Touch typing
- Branching databases
- Simulations
- Graphing
- Email

Key Stage 2

Year 4 — **Year 3**

- Online safety
- Coding
- Spreadsheets
- Writing for different audiences
- Logo
- Animation
- Effective searching
- Hardware investigators

Year 5 — **Year 6**

- Online safety
- Coding
- Spreadsheets
- Deatabases
- Game creator
- 3D modelling
- Concept maps

- Online safety
- Coding
- Spreadsheets
- Blogging
- Text adventures
- Networks
- quizzing

Online safety, coding and spreadsheets are covered each year. See Purple Mash progression document for further details.

mash club

purple mash