



Prior and Future Learning Links Year 3

Technology Around Us

- What technology is
- The uses of technology in the local environment and wider world.

Online Safety

- Connects themes covered with 2BeSafe

The Internet

- Understand what the Internet is
- Connecting to the internet
- Accessing the World Wide Web

Email

Unpacking Hardware and Software

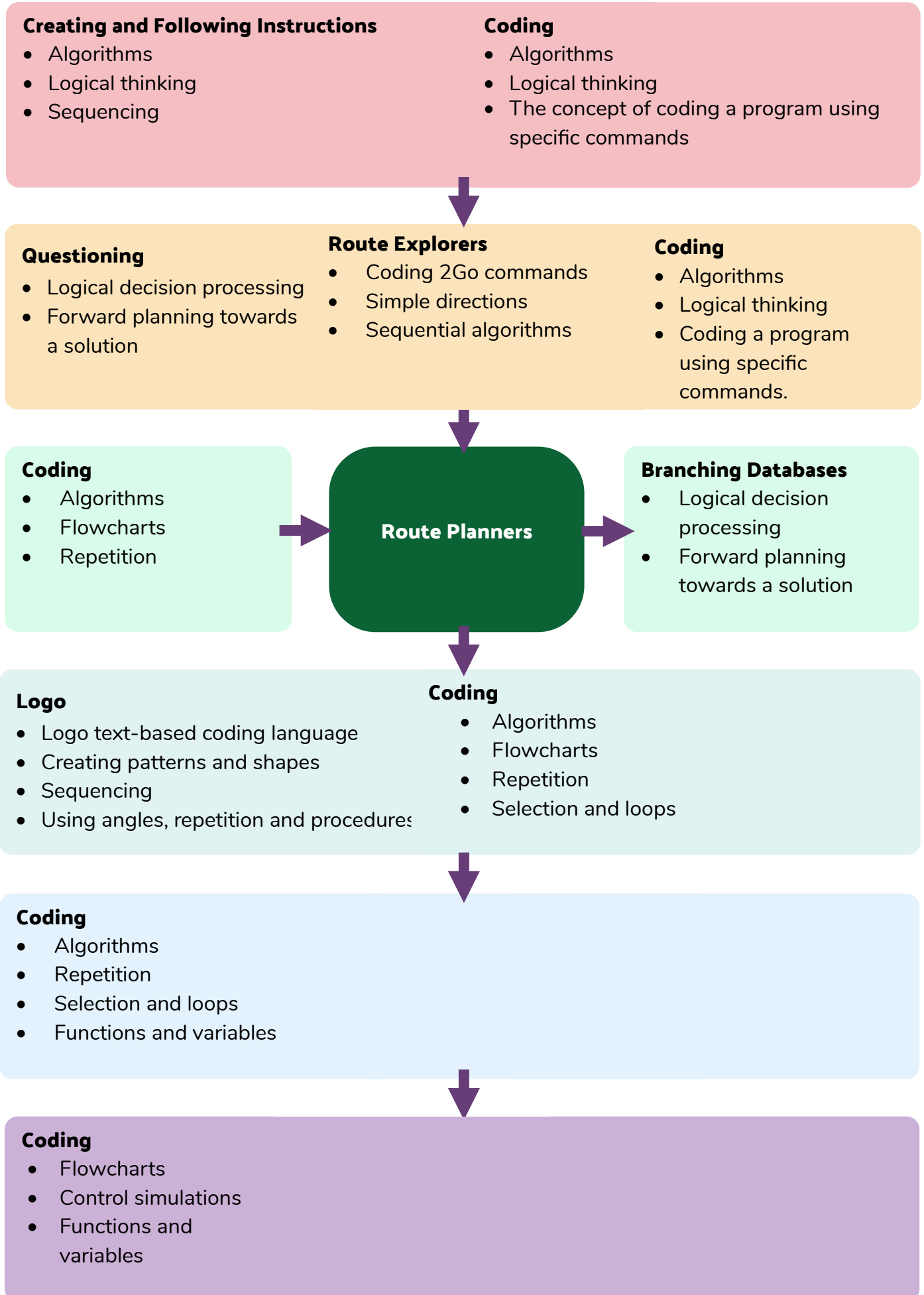
- The hardware and software that facilitates internet communication

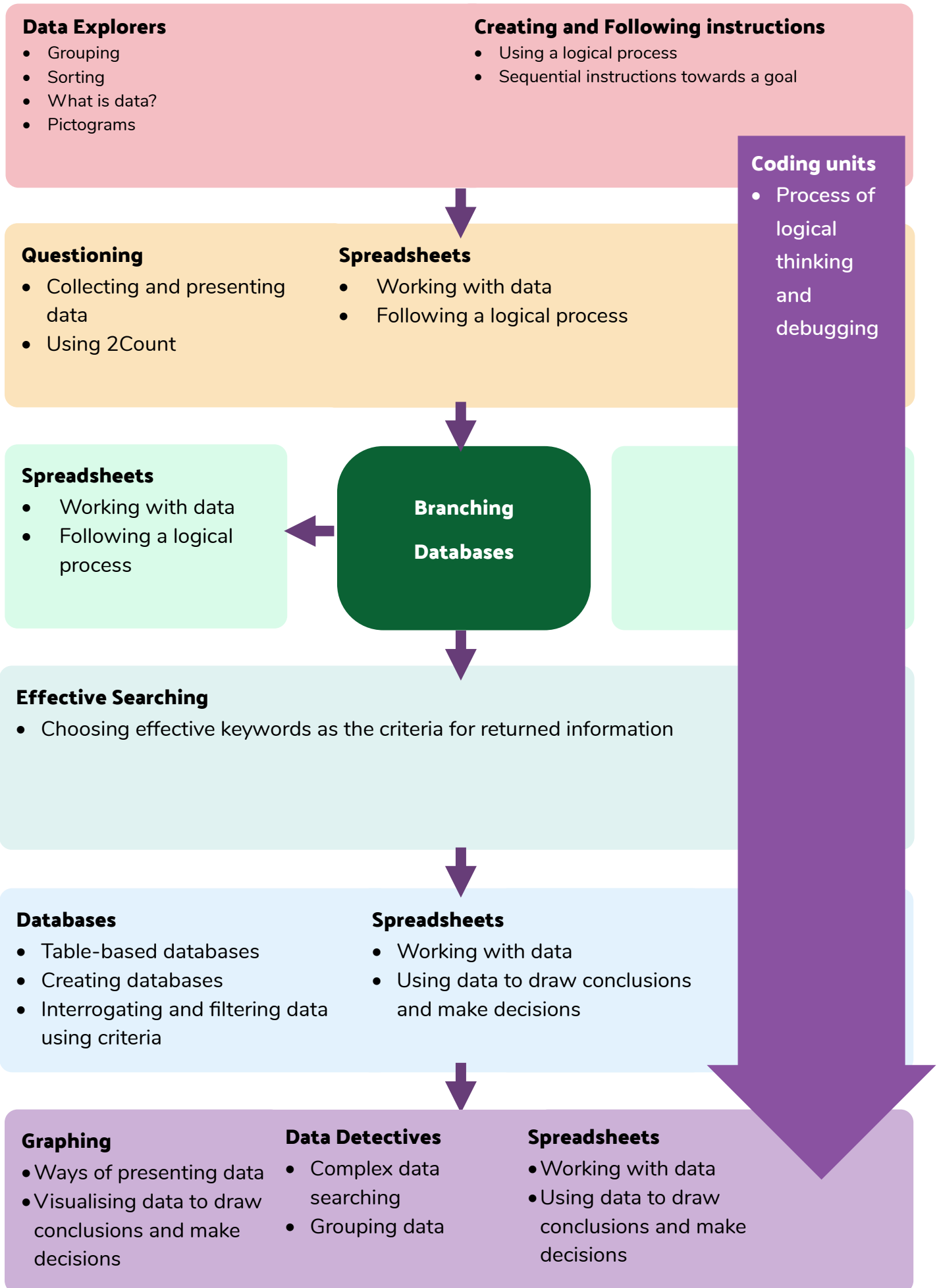
Blogging

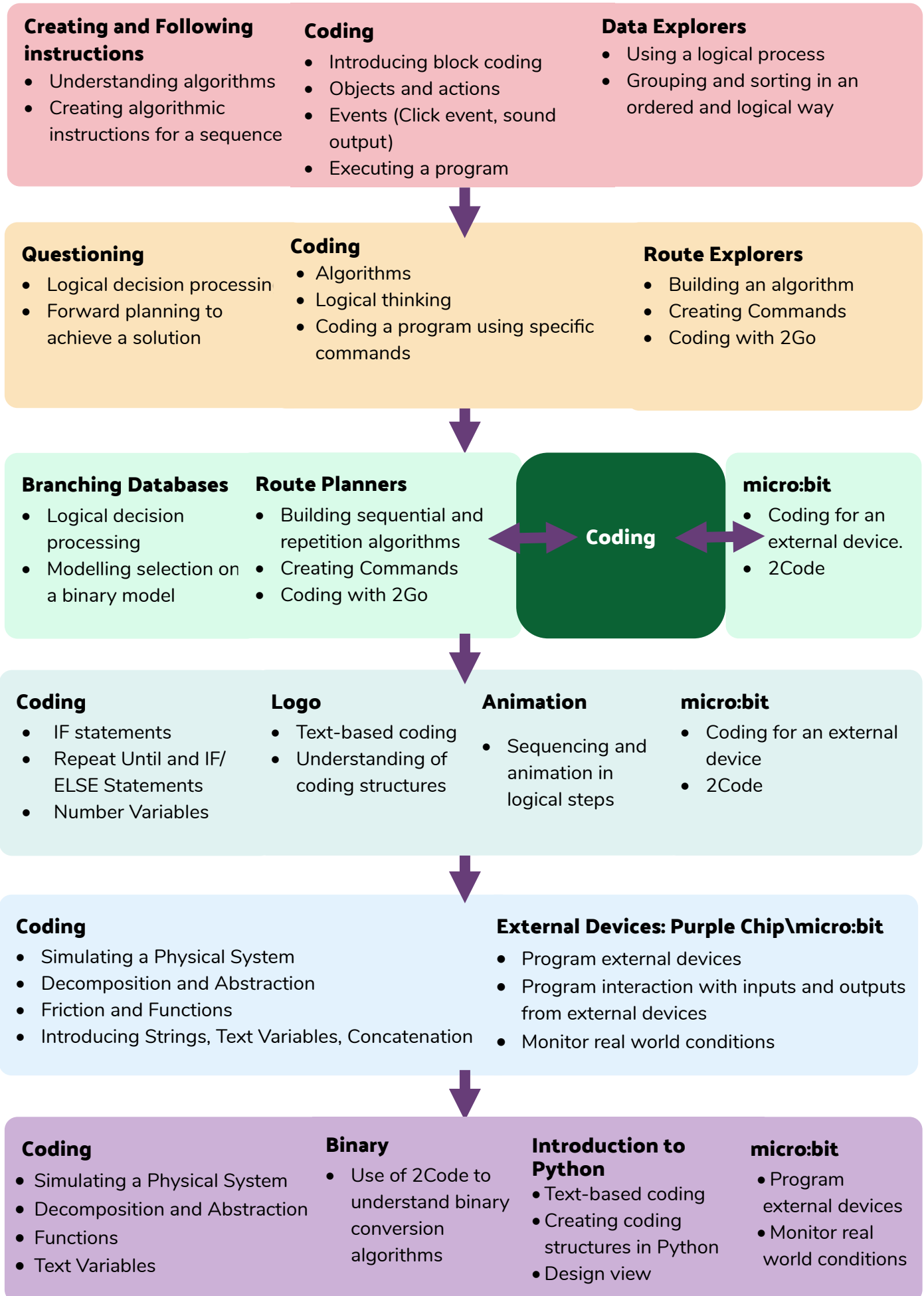
- Online communication
- Planning and creating blogs
- Engaging with an online audience

Networks

- How network facilitate online connection
- Types of networks
- Internet services







Data Explorers

- Understanding what data is
- Representing data electronically



Spreadsheets

- Understanding cells, rows and columns
- Exploring tools and inserting images with values
- Understanding how spreadsheets complete calculations automatically
- Creating and using block diagrams



Spreadsheets



Spreadsheets

- Using formulae
- Exploring measurement conversions
- Carrying out numerical investigations
- Creating computational models



Spreadsheets

- Use of industry standard software
- Performing calculations
- Entering and using formulae
- Presenting data and solving real life problems

Graphing

- Creating a range of graph types using 2Calculate

Introduction to Purple Mash

- General use of Purple Mash
- Simple text entry
- Naming and saving work

Animated Stories

- Creating digital art and text
- Adding animation to images

Presenting Ideas

- Making simple notes for a presentation

Touch Typing

- Recognising keyboard locations
- Understand correct finger positioning
- Improve accuracy and speed

Presentations (Microsoft, Google and Apple)

Concept Maps

- Using concept maps to make visual connections
- Creating and presenting information

Word Processing

- Use of either MS Word, Google Docs or Apple Keynote to develop text skills for effective documents
- Formatting and text use

