

## Autumn 2 Year 2 – Information Around Us

### Computing Concepts



Presentation

**Presentation**  
Expressing ideas



Systems

**Systems**  
Knowing how to create and use programmes



Digital world

**Digital World**  
Knowing how to use a range of technology

### Curriculum Objectives

- Use technology purposefully to create, organise, store, manipulate, and retrieve digital content
- Recognise common uses of information technology beyond school
- Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies

### Learning Overview

Learners will develop their understanding of what information technology (IT) is and will begin to identify examples. They will discuss where they have seen IT in school and beyond, in settings such as shops, hospitals, and libraries. Learners will then investigate how IT improves our world, and they will learn about the importance of using IT responsibly.

Lessons will cover:

- What is IT?
- IT in school
- IT in the world
- Benefits of IT
- Using IT safely

Using IT in different ways