

## Coding

Coding (or computer programming) is a new type of literacy. As children code, they learn how to create and express themselves with the computer, not just to interact with it. In the process, children learn to solve problems and design projects, and they develop sequencing skills that are foundational for later academic success. They also use math and language in a meaningful and motivating context, supporting the development of early-childhood numeracy and literacy.

Children as young as year 1 have been learning to code at St. Joseph's through the use of the [code.org](https://code.org) website and other apps such as Scratch Jr and Daisy the Dinosaur (free from the app store). Year 6 especially have been doing some very impressive work using the Scratch Jr app on the ipads.

This term, there is also a 'Coding' club that is offered every Monday lunchtime for those interested in extending their skills.

To find out more visit [code.org](https://code.org).