

Learn block-based and text-based programming.
Courses include
Programming, Game
Development and Website
Development.

Programming is quickly becoming an essential skill needed in the fast-developing technological world, and is at the centre of many careers.

We teach block-based and text-based programming using methods which have been specifically designed to be accessible for younger students, some of which may have been introduced to a programming language before and others who may be coding for the first time.

Our course covers areas such as:

- Sequencing
- Repetition
- Variables
- Selection
- Boolean Operators
- Data Structures
- Functions

We use programs which teach coding in a fun, interactive way which encourages students' imaginations and creativity. This gives them the skills needed to have a firm basis in programming which they can then expand on, enabling them to develop their problem-solving skills and innovative thinking, and their ability to access employment opportunities.

Skills achieved will include but not limited to

- Problem Solving
- Resilience
- Creativity
- Focus
- Collaboration
- Block Coding
- Swift
- JavaScript
- Python
- HTML/CSS

The first phase of the programme is designed to identify problem-solving skills, logical thinking, and to spark enthusiasm for the subject, no matter what the students individual interests are. So what are you waiting for ?