

## Digital Citizens...



- Recall the key knowledge they have been taught each year.
- Understand computing falls under 3 main content areas: computer science; information technology and digital literacy.
- Understand and apply the concepts of computer science: data representation, algorithms, abstraction, logic, communication and computation.
- Use computational thinking to solve problems in a creative, logical and collaborative way.
- Are responsible, competent and creative users of information and communication technology.
- Have an awareness of how technology is used in the world around them and of the benefits and limitations it has.
- Evaluate and use information technology, including new or unfamiliar technologies, to solve problems.
- Understand how information technology can be used as a tool to communicate knowledge from other areas of the curriculum.
- Critically analyse a wide range of digital information sources to ascertain its credibility.
- Demonstrate respectful and responsible online behaviour and know how to keep themselves and others safe while using technology.

'Safely becoming active participants in the digital world.'