



Computing Curriculum Intent

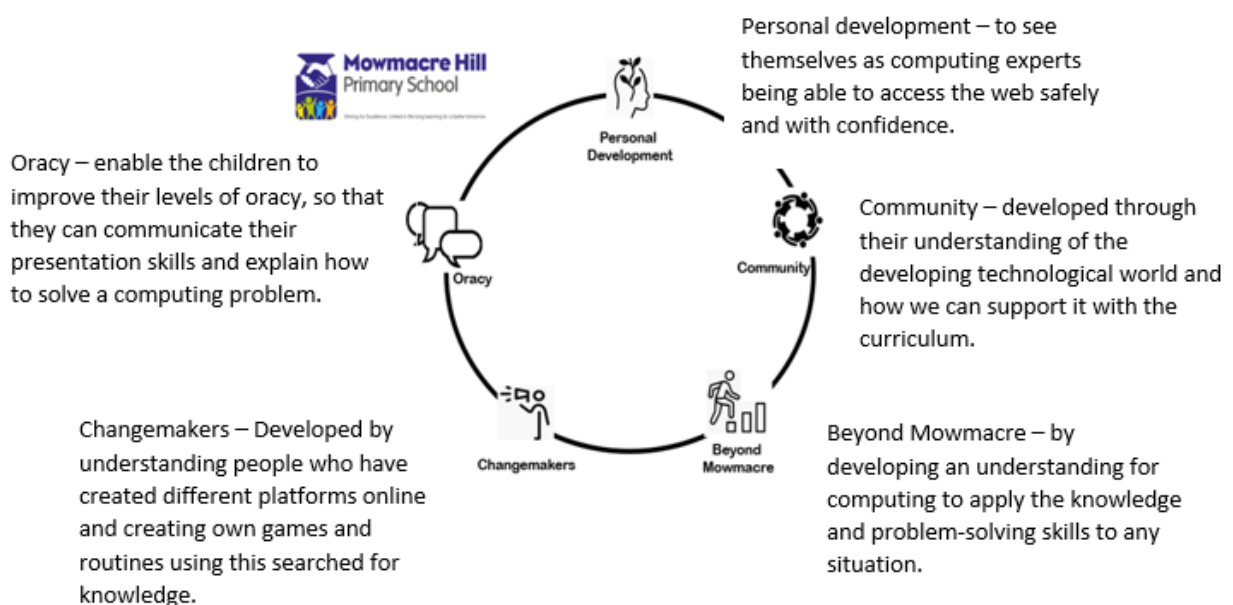
Mowmacre Hill's Computing Curriculum intent is that our teaching of Computing will help pupils understand computer programming, how to stay safe online and how to use a variety of computer programs.

The Computing curriculum at Mowmacre Hill aims to ensure that all pupils:

- Gain the life-skills that will enable them to embrace and utilise new technology in a socially responsible and safe way.
- Are to find, explore, analyse, exchange and present information.
- Access technology, which supports learning across the entire curriculum and a curriculum, which is accessible to every child.
- Understand that computing skills are a major factor in enabling them to be confident, creative, and independent learners and they have every opportunity available to allow them to achieve this
- Develop creativity, resilience, and problem-solving and critical thinking skills.
- Develop the understanding of themselves as individuals within their community but also as members of a wider global community and as responsible digital citizens.

Topics are informed by the national curriculum and design projects are directly linked, with a relevant product. Children are inspired to see themselves as change makers, who can make a difference in their community and beyond.

Curriculum Drivers



Curriculum Implementation

Wherever possible the Computing curriculum is incorporated into topic-based learning lessons. There are times when specific skills are taught discretely, and the area of Internet safety is delivered during Internet safety themed days and/or curriculum weeks.