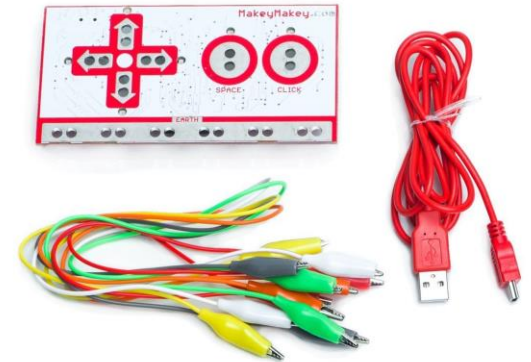




Digital Technology Learning Plan Term 3



Strathalbyn, Ashbourne, Langhorne Creek
& Milang R6 Campuses



Junior Primary

Digital technology in the Junior Primary years focuses on developing foundational skills in computational thinking and an awareness of personal experiences using digital systems.

Internet Safety/Digital Citizenship

- With access to Chromebooks students focus on internet safety and appropriate use

Visual Programming

- Introduction to Scratch and Hour of Code

Teacher

Tom Bilney

Middle Primary

Digital technology in the Middle Primary years focuses on further developing understanding and skills in computational thinking, such as categorising and outlining procedures; and developing an increasing awareness of how digital systems are used and could be used at home, in school and the local community.

Makey Makeys/Electronics

- Students will be developing their understanding of electronics by creating solutions to problems using Makey Makeys.

Upper Primary

Digital technology in the Upper Primary years focuses on further developing understanding and skills in computational thinking such as identifying similarities in different problems and describing smaller components of complex systems. It also focuses on the sustainability of information systems for current and future uses.

Robotics

- Students will explore, create and evaluate solutions using Sphero robots.
- Students will explore the use of robotics in their daily lives and research/present information on how robotics are changing the way we interact with the world.