Assessment Expectations in Computing

Expected standard

A Year 3 child can:
Begin to use and manipulate devices appropriately. Use technology to create, organise and retrieve digital content (IT). Understand what algorithms are, and create and debug simple programs (CS). Use technology respectfully, safely and identify where to find support (DL).
A Year 4 child can:
Continue to use and manipulate devices and apps appropriately. Use technology to create, organise, store and retrieve digital content (IT). Understand how algorithms are implemented as programs, create, debug and predict the behaviour of simple programs (CS) Use technology respectfully, keeping personal information private (DL).
A Year 5 child can:
Fluently use and manipulate devices and apps appropriately. Use technology to create, organise, store, manipulate and retrieve digital content (IT) Understand how algorithms are implemented as programs, create, debug and predict the behaviour of simple programs. Create a basic web page using Google Sites (CS). Use technology respectfully, keeping personal information private (DL). Understand the impact technology can have on wellbeing and lifestyle.
A Year 6 child can:
Confidently and fluently use and manipulate devices and apps appropriately. Use technology purposefully to create, organise, store, manipulate and retrieve digital content, and be aware that not everything online is correct (IT). Test, debug and modify a program to improve it and use logical reasoning to detect and correct errors in algorithms and programs (CS). Use technology respectfully, keeping personal information private. Understand the impact technology can have on wellbeing and lifestyle (DL).