Year 8 Computing grade descriptors (Nov 2016)

EX – your son/daughter is exceeding expected progress at this time. This means that they are able to use a wide range of office and creative software features confidently and independently. They can choose the appropriate piece of software to use in a variety of scenarios, both new and previously seen. They can use computational thinking to solve a range of algorithmic problems using both graphical and text based programming.

ME – your son/daughter is meeting expected progress at this time. This means that they are able to use a range of office and creative software features with increasing levels of independence although guidance is sometimes required and requested. They can choose the appropriate piece of software to use in a variety of scenarios that they have previously seen. They can use computational thinking to solve a range of sequential problems using both graphical and text based programming.

WT – your son/daughter is working towards expected progress at this time. This means that they are able to use the everyday features of office and creative software with ongoing structured guidance. With guidance they can choose the appropriate software for a limited range of familiar scenarios. They can use computational thinking to solve a range of sequential problems using graphical programming, sometime requiring additional support and guidance.

General information for Year 8 reports Nov 2016

This term we have covered units on online safety, web design, and 3D modelling. In online safety we have looked at the cyber-bullying and the ways in which it can be spotted and stopped. In web design we have used web authoring software (Serif Web Plus X8) to create a local tourism website with a focus on understanding the concepts of target, audience, and purpose within the multi-media computing industry. In 3D modelling we have introduced to students to the free computer aided design package Google SketchUp. They have developed skills in creating 3D models of everyday shapes.