

Moreton Computing Department Curriculum Offer for KS3 2017/18

Year 7	<p>A Creative combination of Computer Science, ICT Skills and Digital Citizenship</p> <ul style="list-style-type: none"> • Introduction to School Systems and the Microsoft Office Suite • Game design in Kodu Game Lab • Python Turtle • Visual Programming in Scratch
Year 8	<p>Developing real world skills and preparing students for the challenges of KS4 Computing or ICT</p> <ul style="list-style-type: none"> • Animation in Flash • App Design and Creation • Web design in Dreamweaver • Python Programming • Graphic Manipulation in Photoshop
KS4	<p>Students can elect to study Computer Science GCSE or take a more creative path with CiDA (Certificate in Digital Applications).</p> <ul style="list-style-type: none"> • http://qualifications.pearson.com/en/qualifications/edexcel-gcses/computer-science-2016.html • http://qualifications.pearson.com/en/qualifications/digital-applications-cida-dida/cida-2012.html
KS5	<p>Our Post 16 students learn about real, marketable IT skills with the Cambridge Technical in IT.</p> <ul style="list-style-type: none"> • http://www.ocr.org.uk/qualifications/vocational-education-and-skills/cambridge-technical-in-it-level-3-certificate-extended-certificate-introductory-diploma-foundationdiploma-diploma-05838-05842-2016-suite/