

Year 8

In year 8 students are able to build on their knowledge from year 7 and understand the insides of a computer and how all of the components work. They look into hardware, software and also into binary, what is it and how does the computer use it. This allows students to get an insight into how the computer works and more than just being able to use the computer.

Students are also able to learn a new programming language HTML. They are able to learn basics and complex code to help them create a website. They are able to apply their programming knowledge to learn skills and techniques to make a professional website.

Flash is another topic which students are able to use as well as Java Script. Students are able to create animations and learn how to apply their drawing skills to make a moving animation. Java Script also allows students to expand on their programming skills in KS3 which will help them at GCSE level.