

The Technology curriculum is broken down into three sub-areas of Computing, Design & Technology and Food Technology. Within each sub area the assessed competencies centre around designing, making and knowledge, which will be formally assessed during each rotation. Each student will explore the curriculum as a 12 week rotational scheme, enabling a breadth of skills to be experienced creatively in the whole of Key Stage 3.

Mid-Year Expectations		End of Year Expectations
Higher Prior Attainer	<ul style="list-style-type: none"> Students can evaluate the features and design of a webpage. Students can plan and explain their design choices for a website. Students can create a professional consistent website using links and a range of multimedia that fully meet the intended purpose. Students can create a fully suitable test plan that shows key areas that need improving with retesting carried out to show efficiency and improvements. Students evaluate key features of their website and know how else the website can be improved. 	<ul style="list-style-type: none"> Students can utilise coding, CSS and extensions to enhance functionality of website. Students create code using python and JavaScript to enhance website. Students use colour schemes and content generated from AI. Students can fully test and debug key features and navigation.
Middle Prior Attainer	<ul style="list-style-type: none"> Students can explain some features of a webpage and its purpose. Students can design their own template and website pages e.g. flowchart and storyboard. Students can create their own designs that are partly consistent with suitable features. Students can demonstrate how to create a test plan and carry out testing on some key features. Students can evaluate how else a piece of work can be improved picking out some key areas but not all. 	<ul style="list-style-type: none"> Students can fully justify and explain key features such as navigation systems and drop-down menu functions. Students create and utilise pre-existing templates. Students develop a visual identity to use in whole layout (colour, logo and house style). Students demonstrate how to create a test plan and carry out testing on some key features. Students provide key improvements to develop and improve functionality.
Lower Prior Attainer	<ul style="list-style-type: none"> Students can identify basic concepts/features of a webpage. Students can create some basic planning documents for a website. Students can create a basic website with some features e.g. text , some images. Students can identify and carry out some testing. Students can identify some key improvements with their own work. 	<ul style="list-style-type: none"> Students utilise spider diagrams for creating/linking and planning webpages Students create and utilise a basic navigation system. Students use buttons and other graphics for linking and navigating. Students test and evaluate work.

