

Computing Skills:

	End of year 2	End of year 4	End of Year 6
To code	<p>I can follow a set of instructions given to me by my teacher.</p> <p>I can follow a set of instructions using a device.</p> <p>I can write a simple program</p> <p>I can test a simple program</p> <p>I can tell you what my program will do</p> <p>I can add images, sound, motion</p> <p>I can edit my program eg pen colour, size and shape.</p> <p>I can open and save my work.</p>	<p>I can design and write a program to complete a task</p> <p>I can find and fix the problems with my program</p> <p>I can choose the right options for my programs to work e.g using repetition and different inputs (sounds and motion)</p> <p>I can add images, sound and motion in a sequence to my program</p> <p>I can use IF THEN variables in my programs</p> <p>I can begin to use operators in my programs</p>	<p>I can design and write my own program to complete a task</p> <p>I can find and fix the problems with my program</p> <p>I can control movements using degrees and position objects</p> <p>I can record and upload and control sounds</p> <p>I can use IF THEN ELSE conditions to control events</p> <p>I can use sensing tools e.g input, loudness and mouse position</p> <p>I can use operators in my programs</p>
To connect	<p>I understand the risks and rules of working safely with devices eg working online and with equipment.</p> <p>I can log on to the school network independently</p> <p>I can search for a given topic and find useful information</p>	<p>I understand and give examples of the risks and rules of working safely with devices eg working online and with equipment.</p> <p>I understand that comments made online can be hurtful</p> <p>I can contribute to a class blog</p>	<p>I understand how a computer network works including the internet</p> <p>I can contribute to another schools blog or website</p> <p>I understand, give examples and minimise the risks and rules of working safely with devices eg</p>

Computing Skills:

	<p>I can copy pictures and text from a website or document.</p> <p>I can connect and use the school website</p> <p>I can send messages to my classmates e.g TwitterDoor</p>	<p>I can find and select information from the internet.</p>	<p>working online and with equipment.</p> <p>I understand the rules of copyrighting</p> <p>I understand that comments made online can be hurtful and show sensitivity to others.</p>
To communicate	<p>I can recognise devices outside of school eg traffic lights</p> <p>I can open and save my work.</p> <p>I can display written and visual work using computer software</p>	<p>I can create my own webpage</p> <p>I can edit webpages using google glasses</p> <p>I can use more advanced features of computer software to display work e,g flowcharts and text boxes.</p>	<p>I can choose the most suitable computer software to display my work.</p> <p>I can use many advanced features of computer software to display my work</p> <p>I can print my work using print preview to check suitability</p>
To collect	<p>I can use simple databases to record information</p> <p>I can open and save my work.</p>	<p>I can use and create databases to record and represent data.</p>	<p>I can use, create and present databases to represent data effectively.</p>