

# Wath CofE Primary Computing Assessment

Year 6

Areas of Learning	Expected outcomes:	Pupil notes: W or G
Communication and Collaboration	<ul style="list-style-type: none"> <li>• To explain the importance of internet addresses</li> <li>• To recognise how data is transferred across the internet</li> <li>• To explain how sharing information online can help people to work together</li> <li>• To evaluate different ways of working together online</li> <li>• To recognise how we communicate using technology</li> <li>• To evaluate different methods of online communication</li> </ul>	
Introduction to Spreadsheets	<ul style="list-style-type: none"> <li>• To create a data set in a spreadsheet</li> <li>• To build a data set in a spreadsheet</li> <li>• To explain that formulas can be used to produce calculated data</li> <li>• To apply formulas to data</li> <li>• To create a spreadsheet to plan an event</li> <li>• To choose suitable ways to present data</li> </ul>	
Programming (VEX Robotics)	<ul style="list-style-type: none"> <li>• Using software to create, design and write code in VEX IQ code blocks.to program a robot to fulfil an advanced and multi step goal set out on a robotics field. (repeat loops, if then, sensing colours)</li> <li>• To respond to error messages in VEX IQ and debug code.</li> <li>• To evaluate robotics code to discover bugs in code and how to remedy them.</li> </ul>	
<b>Overall pupil assessment</b>		
<b>Pupil working below age-related expectations</b>		<b>Pupils working above age-related expectations</b>