

Wath CofE Primary Computing Assessment

Year 5

Areas of Learning	Expected outcomes:	Pupil notes: W or G
Systems and Searching	<ul style="list-style-type: none"> • To explain that computers can be connected together to form systems • To recognise the role of computer systems in our lives • To experiment with search engines • To describe how search engines select results • To explain how search results are ranked • To recognise why the order of results is important, and to whom 	
Vector Graphics	<ul style="list-style-type: none"> • To identify that drawing tools can be used to produce different outcomes • To create a vector drawing by combining shapes • To use tools to achieve a desired effect • To recognise that vector drawings consist of layers • To group objects to make them easier to work with • To apply what I have learned about vector drawings 	
Data and information – Flat-file databases	<ul style="list-style-type: none"> • To use a form to record information • To compare paper and computer-based databases • To outline how you can answer questions by grouping and then sorting data • To explain that tools can be used to select specific data • To explain that computer programs can be used to compare data visually • To use a real-world database to answer questions 	
Programming Microbit	<ul style="list-style-type: none"> • Design and write a program that can be tested on a BBC Microbit. • Experiment with variables and hardware. • Use understanding of variables, inputs and outputs to run an autonomous program on a Microbit. • To evaluate code and debug it to achieve a set goal. 	
Overall pupil assessment		
Pupil working below age-related expectations		Pupils working above age-related expectations