

Wath CofE Primary Computing Assessment

Year 3

Areas of Learning	Expected outcomes:	Pupil notes: W or G
Connecting Computers	<ul style="list-style-type: none"> • To explain how digital devices function • To identify input and output devices • To recognise how digital devices can change the way we work • To explain how a computer network can be used to share information • To explore how digital devices can be connected • To recognise the physical components of a network 	
Desktop publishing	<ul style="list-style-type: none"> • To recognise how text and images convey information • To recognise that text and layout can be edited • To choose appropriate page settings • To add content to a desktop publishing publication • To consider how different layouts can suit different purposes • To consider the benefits of desktop publishing 	
Data and information - Branching databases	<ul style="list-style-type: none"> • To create questions with yes/no answers • To identify the attributes needed to collect data about an object • To create a branching database • To explain why it is helpful for a database to be well structured • To plan the structure of a branching database • To independently create an identification tool 	
Programming	<ul style="list-style-type: none"> • Using Scratch create a game or animation using variables and operators. • Using scratch blocks, debug code and explain how improvements can be made • Debug programs on lightbox to achieve a set goal • Using Scratch experiment with a variety of inputs (Game controller, keyboard, mouse) to receive an output. • Explain how scratch code works using key terms such as loops, input, output and conditions. 	
Overall pupil assessment		
Pupil working below age-related expectations		Pupils working above age-related expectations