

Chase View Primary School – ICT Schemes

Year	E-Safety	Programming	Skills in ICT
Year 2	<p><u>Common Sense Media Lessons</u></p> <ul style="list-style-type: none"> • Staying Safe Online - Using sites suitable for age • Follow the Digital Trail - Digital Footprints • Screen out the Mean - Introduction to cyberbullying • Using Keywords - Efficient searching • Sites I like - Rating websites 	<p><u>Say That Again!</u></p> <ul style="list-style-type: none"> • Provide pupils with simple sets of instructions and ask them to predict the result - ask them to draw the path the floor turtle will follow. Test/check their predictions using an onscreen Turtle or use a roamer. Square Rectangle Triangle Do not use repeat instructions at this stage. • Ask pupils if they could suggest a way of writing a shorter program to draw the above shapes. Proceed to explain the use of a repeat command. In order to help pupils understand the repeat instruction, provide them with a set of three repeat instructions to predict and then test using the on screen turtle: Square Rectangle Triangle • Research and use a class wiki to discuss how control technology can be used and think about devices which follow instructions, e.g. remotesensing devices such as the Mars rover, bomb disposal devices. 	<p><u>Key Skills</u></p> <ul style="list-style-type: none"> • Writing stories, communication information using text • Entrust DV3 Recording and Editing - Use a digital video camera to record and make simple edits • Entrust MM1 Multimedia Presentations - ICT in the World Around You - Illustrate information with pictures using presentation software • Questions and answers