

Chase View Primary School – ICT Schemes

Year	E-Safety	Programming	Skills in ICT
Year 3	<p><u>Common Sense Media Lessons</u></p> <ul style="list-style-type: none"> • Powerful Passwords - The why behind passwords • My Online Community - Making connections through the internet • Things for Sale - Online advertising • Show Respect Online - Friends online and offline • Writing Good Emails - Effective communications <p>Other resources</p> <p>Captain Kara, Winston and the SMART Crew</p> <p>Cybersmart Resources</p>	<p><u>I Teach You Learn</u></p> <ul style="list-style-type: none"> • You may wish to refer to the Year 2 work on the repeat command as a reminder at the start of this teaching. • Discuss with the pupils how a set of instructions for a square incorporating the repeat command could be made even more efficient. Talk to them about procedures and how to create them, in other words teaching the turtle a new word! • Give pupils the repeat commands for: <ul style="list-style-type: none"> Rectangle Triangle Hexagon and ask them to write a procedure for each one. Test each one and edit if necessary. • Once they are confident with this, they should experiment with changing the variables (lengths of sides, not angles) to investigate what happens. • Give children several sets of instructions that contain errors for drawing a rectangle so that they can identify what is wrong - Appendix 1 <p>As an extension activity, ask children to write the procedure for a cross - test and amend as necessary.</p>	<p><u>Key Skills</u></p> <ul style="list-style-type: none"> • Combining text and graphics/digital images • Manipulating sound/make soundscapes - i.e. compose, record and edit sounds in Audacity - supported by Entrust Soundscapes • Introduction to databases • Branching databases • Develop images using repeating patterns • Entrust Stop Motion