

Computing Termly Plan - Year 3 Term 3

Topics	Area of Computing	Objectives	Computing Vocabulary
<p>The Internet: Communicating online</p> <ul style="list-style-type: none"> • What is an email? • What does an email look like? • Sending and receiving emails. • Attachments. • Finding an email. • Keeping safe. • Revision 	<ul style="list-style-type: none"> ❖ sending ❖ receiving ❖ attaching ❖ evaluating 	<p>By the end of the topic learners should:</p> <ul style="list-style-type: none"> ♣ Send and receive email. ♣ Send an email attachment. ♣ Find an email. ♣ Keep safe when using email. 	<ul style="list-style-type: none"> ☺ virus protection ☺ attachment ☺ phishing ☺ spoofing ☺ pharming ☺ spam ☺ email
<p>Computers in society: The world of pixels</p> <ul style="list-style-type: none"> ❖ What is a pixel? ❖ Measuring images ❖ Red, Green, Blue ❖ RGB values ❖ What does a computer see? ❖ Completing a mosaic ❖ Assessment 	<ul style="list-style-type: none"> ❖ measuring ❖ researching ❖ completing 	<ul style="list-style-type: none"> ♣ Know that digital images are made of pixels. ♣ Use pixels to measure images. ♣ Understand that each pixel has a Red, Green, Blue value. ♣ Learn how a computer recognizes an image. ♣ Know why digital images are important in society. 	<ul style="list-style-type: none"> ☺ size ☺ image ☺ component ☺ RGB value ☺ mosaic ☺ recognition ☺ resolution ☺ digital ☺ pixel ☺