



St. Edmund's Computing Long Term Curriculum Plan (Revised for Purple Mash)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	<p>Online Safety Smartie the Penguin e Book Part 1.</p> <p>Purple Mash Purple Mash Mouse Skills.</p>	<p>Purple Mash Purple Mash Keyboard Skills Mouse skills drag and drop.</p> <p>RE Lesson: Nativity scene drag and drop activity.</p> <p>Hour of Code activities</p>	<p>Online Safety Smartie the Penguin e Book Part 2</p> <p>Robots and Directions Bee bots and arrows.</p> <p>Purple Mash Using Purple Mash with an Individual Login.</p> <p>Safer Internet Day activities</p>	<p>Purple Mash 2paint and 2publish. RE lesson using 2publish to draw a lenten leaf and cross.</p>	<p>Purple Mash 2beat and 2explore</p> <p>Chromakey and Photography Using iPads to take photos Based on RE topic Pentecost.</p>	<p>Purple Mash All about me / Simple city.</p> <p>Lego Coding Express Designing a track and using arrows/stop/go to make a train move (iPad app)</p>
Year 1	<p>Online Safety Watching videos Jessie and Friends</p> <p>Purple Mash Introduction to Purple Mash Year 1 Purple Mash Creative Computing</p>	<p>Online Safety 2BeSafe Health, Wellbeing and Lifestyle</p> <p>Digital painting Teach Computing Creating media: RE Lesson Nativity drawing.</p>	<p>Online Safety Sharing Pictures Jessie and Friends</p> <p>Purple Mash Data Explorers.</p>	<p>Online Safety 2BeSafe Online Reputation</p> <p>Purple Mash Animated Stories</p>	<p>Online Safety Playing games Jessie and Friends</p> <p>Purple Mash Creating & Following Instructions. Making beats.</p>	<p>Online Safety 2BeSafe Self-Image and Identity</p> <p>Purple Mash Coding</p>

<p>Year 2</p>	<p><u>Online Safety</u> CEOP resources: Sharing pictures Jessie and Friends</p> <p><u>Purple Mash</u> Introduction to PM and the internet and Interland.</p>	<p><u>Online Safety</u> 2BeSafe Health, Wellbeing and Lifestyle</p> <p><u>Purple Mash</u> Coding</p> <p>Hour of Code activities</p>	<p><u>Online Safety</u> CEOP resources: Chatting online interactive activity</p> <p><u>Purple Mash</u> Spreadsheets</p> <p>Safer Internet Day activities</p>	<p><u>Online Safety</u> 2BeSafe Online Reputation</p> <p><u>Purple Mash</u> Creating Pictures</p> <p>RE Lesson: Draw Lenten Leaf and crosses.</p>	<p><u>Online Safety</u> CEOP resources: Playing games Jessie and Friends</p> <p><u>Purple Mash</u> Questioning and Route Explorers</p>	<p><u>Online Safety</u> 2BeSafe Self-Image and Identity</p> <p><u>Purple Mash</u> Presenting ideas and making music.</p>
<p>Year 3</p>	<p><u>Online Safety</u> 2BeSafe Copyright and Ownership'</p> <p><u>Purple Mash</u> Introduction to PM and Coding</p>	<p><u>Online Safety</u> 2BeSafe Health, Wellbeing and Lifestyle</p> <p><u>Programming Sequences</u> Teach Computing Programming A - Sequencing sounds in Scratch.</p> <p>Hour of Code activities</p>	<p><u>Online Safety</u> 2BeSafe Online Bullying</p> <p><u>Purple Mash</u> Spreadsheets</p> <p>Safer Internet Day activities</p>	<p><u>Online Safety</u> 2BeSafe Online Reputation</p> <p><u>Purple Mash</u> Emails / RE Lenten Promises</p>	<p><u>Online Safety</u> 2BeSafe Privacy and Security'</p> <p><u>Purple Mash</u> Touch Typing and BBC Dancemat Typing</p>	<p><u>Online Safety</u> 2BeSafe Self-Image and Identity</p> <p><u>Purple Mash</u> Presentation using Google Slides.</p>
<p>Year 4</p>	<p><u>Online Safety</u> 2BeSafe Copyright and Ownership</p> <p><u>Purple Mash</u> Introduction to PM Coding</p>	<p><u>Online Safety</u> 2BeSafe Health, Wellbeing and Lifestyle</p> <p><u>Purple Mash</u> Logo RE lesson: Nativity Star patten</p> <p>Hour of Code</p>	<p><u>Online Safety</u> 2BeSafe Online Bullying</p> <p><u>Programming</u> Teach computing Programming B - Repetition in games</p> <p>Safer Internet Day</p>	<p><u>Online Safety</u> 2BeSafe Online Reputation</p> <p><u>Purple Mash</u> Composing Beats</p>	<p><u>Online Safety</u> 2BeSafe Privacy and Security</p> <p><u>Purple Mash</u> Animation Making animations / claymation</p>	<p><u>Online Safety</u> 2BeSafe Self-Image and Identity</p> <p><u>Purple Mash</u> Introduction to AI Microbits</p>

		activities	activities			
Year 5	<u>Online Safety</u> 2BeSafe Copyright and Ownership <u>Purple Mash</u> Introduction to PM Coding	<u>Online Safety</u> 2BeSafe Health, Wellbeing and Lifestyle <u>Purple Mash</u> Coding External Devices Hour of Code activities	<u>Online Safety</u> 2BeSafe Online Bullying <u>Purple Mash</u> Spreadsheets Safer Internet Day activities	<u>Online Safety</u> 2BeSafe Online Reputation <u>Purple Mash</u> Game Creator	<u>Online Safety</u> 2BeSafe Privacy and Security' <u>Purple Mash</u> Word Processing	<u>Online Safety</u> 2BeSafe Self-Image and Identity <u>Purple Mash</u> Microbits and makecode projects
Year 6	<u>Online Safety</u> 2BeSafe Copyright and Ownership <u>Purple Mash</u> Networking and blogs RE Lesson: make a blog about Gods Creation	<u>Online Safety</u> 2BeSafe Health, Wellbeing and Lifestyle <u>Purple Mash</u> Coding Hour of Code activities	<u>Online Safety</u> 2BeSafe Online Bullying <u>Purple Mash</u> Spreadsheets Safer Internet Day activities	<u>Online Safety</u> 2BeSafe Online Reputation <u>Purple Mash</u> Python in pieces	<u>Online Safety</u> 2BeSafe Privacy and Security <u>Purple Mash</u> 3D modeling And Sketch Up 3D CAD	<u>Online Safety</u> 2BeSafe Self-Image and Identity <u>Purple Mash</u> Data detectives and Binary

For more detail on the Computing Curriculum, please look up the subject progression maps on the school website.