

Autumn Term	Spring Term	Summer Term
<p>e-Safety – CORE Lessons within PSHE/SRE (For planning see Gigabyte BYTE Award)</p> <p>I am kind and responsible</p> <p>Agree class internet rules based on personal responsibilities. Cyberbullying messages part of Anti-bullying week.</p>	<p>e-Safety – CORE Lessons within PSHE /SRE (For planning see Gigabyte BYTE Award)</p> <p>I am safe</p> <p>Keep personal details private, consider who you are talking to online and ensure a trusted adult knows what you are doing online. Safer Internet Day or Week focuses on use of the internet, different devices and technologies.</p>	<p>e-Safety – CORE Lessons within PSHE/SRE (For planning see Gigabyte BYTE Award)</p> <p>I am healthy</p> <p>Age-appropriate and healthy use of technology (age indicators for games, time spent online and sites used). Make part of a Health week.</p>
<p>Programming 1 - CORE</p> <p>Year 2 Moving Around to Fix My Factory 3 sessions</p> <ul style="list-style-type: none"> • Follow instructions to move through obstacle course • Talk through algorithms • Work through levels 1 – 6 Fix the Factory • Debug sequences • Build word bank for programming 	<p>TIOL 1 - CORE</p> <p>Year 2 Technology in My Life 2 sessions</p> <ul style="list-style-type: none"> • Think about technology • Present the technology as a day timeline • Talk about the benefits of using technology • Look at a map of a town and talk about the different technologies that are used 	<p>Programming 4 – CHOICE</p> <p>Year 2 Making My Moves with Scratch Jr 4 sessions</p> <ul style="list-style-type: none"> • Use blue programming blocks to make cat move • Use trigger blocks to start a sequence • Investigate speed block and create a race • Add hide, show and tell blocks • Create a wizard scene
<p>Multimedia 1 – CORE</p> <p>Year 2 Present My Information 4+1 sessions</p> <ul style="list-style-type: none"> • Explore ways in which we can present information • Present information we have researched • Develop key board skills • Share the information with others using a class blog, school website, etc 	<p>Handling Data 1 – CORE</p> <p>Year 2 Sorting My Shapes 5/6 sessions</p> <ul style="list-style-type: none"> • Explore and sort shapes • Create block graph of 2D shapes • Make a decision tree • Explore and sort Furbles • Use a branching data base • Create pictogram of Furbles 	<p>Multimedia 3 – CHOICE</p> <p>Year 2 My News Report 2/3 sessions</p> <ul style="list-style-type: none"> • Plan and present a news report about an animal • Talk about how they save and retrieve the video • Provide feedback such as 'two stars and a wish' as they watch each other's videos
<p>TIOL 2 – CORE</p> <p>Year 2 Do I Trust My Internet Search? 2/3 sessions</p> <ul style="list-style-type: none"> • Think about 'What is the internet?' • Look at the validity of Tomato Spider website • Consider where the information on school website comes from • Make own creature and information on a 'website' 	<p>TIOL 3 - CHOICE</p> <p>Year 2 My Internet Search 5 sessions</p> <ul style="list-style-type: none"> • Talk about the Internet • Use search engines to find specific information • Search and navigate through simple information sites • Use the internet (blog or school website) to share learning 	<p>Handling Data 3 – CHOICE</p> <p>Year 2 My Habitat Investigation 2 sessions</p> <ul style="list-style-type: none"> • Use photos to think about where snails like to live • Use photos and block graphs to show findings of investigation
<p>Programming Espresso coding</p>		<p>Programming Espresso coding</p>



Build a broad and balanced curriculum for your learners



Develop computational thinking and creativity



Increase e-Safety behaviour and responsibility as part of each activity