



EYFS & Key Stage 1 (Subject) Curriculum Map 2023 - 24

	Autumn	Spring	Summer
Year 1	<p><u>Online Safety:</u> How can I keep myself safe when using technology both in and beyond the home? When should I ask an adult for help with things online that upset me?</p> <p><u>Curriculum:</u> Computer systems and networks – technology around us: To develop pupil’s understanding of technology and how it can help them. To develop keyboard and mouse skills. Creating media – digital painting: To explore the world of digital art and its exciting range of creating tools.</p>	<p><u>Online Safety:</u> How do I find information using digital technologies, e.g. search engines, voice activated searching? Can anyone’s information online be seen by others?</p> <p><u>Curriculum:</u> Creating media – digital writing: To understand the various aspects of using a computer to create and change text. Data and information – grouping data: To introduce pupils to data and information. To use labels to put objects into groups and label these groups.</p>	<p><u>Online Safety:</u> Why is it important to be considerate and kind to people online? What different kinds of information can be put online and how can it be shared?</p> <p><u>Curriculum:</u> Programming moving a robot: To introduce pupils to early programming concepts.</p> <p>Programming – introduction to animation: To introduce pupils to on-screen programming through Scratch Junior.</p>
Year 2	<p><u>Online Safety:</u> What is online bullying? How do people bully others online? Why may people look and act differently online than offline?</p> <p><u>Curriculum:</u> Computer systems and networks – IT around us: Pupils explore how IT benefits society in places such as shops, libraries and hospitals. Creating media – making music: To make patterns and use those patterns to make music with both percussion instruments and digital tools.</p>	<p><u>Online Safety:</u> Why do we need to ask for permission before online? How could you deny permission or say ‘no’ politely when online? What is meant by ‘private’? How can I keep things private online?</p> <p><u>Curriculum:</u> Programming – robot algorithms: To develop pupils’ understanding of instructions in sequences and the use of logical reasoning to predict outcomes. Date and information – pictograms: Pupils learn the term ‘data’. To understand what data means and to present data in the form of pictograms and block diagrams.</p>	<p><u>Online Safety:</u> How long does information put online about someone last? Does content on the internet belong to other people?</p> <p><u>Curriculum:</u> Creating media – digital photography: To recognise that different devices can be used to capture photographs and to gain experience capturing, editing and improving photos. Programming – introduction to quizzes: To understand that sequences of commands have an outcome and to make predictions based on their learning.</p>