

Computing Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	<p><u>Online Safety</u></p> <p>What is personal information? Who can you share your personal information with? Who are the adults we can trust? How can we stay safe? What makes a good friend?</p>	<p><u>Digital Literacy</u></p> <p>How can you use technology to work creatively? How can you change your work?</p>	<p><u>Computer Science</u></p> <p>How can you operate simple equipment? How can you make toys move? How can you make toys work?</p>	<p><u>Digital Literacy</u></p> <p>How can you use technology to work creatively? How can you change your work?</p>	<p><u>Digital Literacy</u></p> <p>How can you use technology to work creatively? How can you change your work?</p>	<p><u>Digital Literacy</u></p> <p>How can you use technology to work creatively? How can you change your work?</p>
Year 1	<p><u>Online Safety</u></p> <p>What is personal information? Who can you share your personal information with? Who are the adults we can trust? How can we stay safe? Why do we need a password? Can we share passwords with others? Who can I ask for help if I am worried about something I have seen on the internet?</p>	<p><u>Digital Literacy and ICT</u></p> <p>How can you use technology to work creatively? How can you change your work? How can you improve your work? How is technology used beyond the classroom?</p>	<p><u>Computer Science</u></p> <p>How do we operate simple equipment? What is an algorithm? How is an algorithm used on digital devices? Can you follow an algorithm? What does debug mean? How do we debug?</p>	<p><u>Digital Literacy and ICT</u></p> <p>How can you use technology to work creatively? How can you change your work? How can you improve your work? How is technology used beyond the classroom?</p> <p><u>Computer Science</u></p> <p>How do we operate simple equipment? What is an algorithm? How is an algorithm used on digital devices? Can you follow an algorithm? What does debug mean? How do we debug?</p>	<p><u>Digital Literacy and ICT</u></p> <p>How can you use technology to work creatively? How can you change your work? How can you improve your work? How is technology used beyond the classroom?</p>	<p><u>Digital Literacy and ICT</u></p> <p>How can you use technology to work creatively? How can you change your work? How can you improve your work? How is technology used beyond the classroom?</p> <p><u>Computer Science</u></p> <p>How do we operate simple equipment? What is an algorithm? How is an algorithm used on digital devices? Can you follow an algorithm? What does debug mean? How do we debug?</p>
Year 2	<p><u>Online Safety</u></p> <p>What is personal information? Who can you share your personal information with? Who are the adults we can trust? How can we stay safe? Why do we need a password? Can we share passwords with others? Who can I ask for help if I am worried about something I have seen on the internet?</p>	<p><u>Digital Literacy and ICT</u></p> <p>How can you use technology to work creatively? How can you change your work? How can you improve your work? How can you save and store your work? How can technology be used beyond the classroom?</p>	<p><u>Computer Science</u></p> <p>What is an algorithm? How is an algorithm implemented on digital devices? Can you give precise and unambiguous instructions? Can you follow an algorithm? What does debug mean? How do we debug? Can you predict what will happen when you program a digital device?</p>	<p><u>Digital Literacy and ICT</u></p> <p>How can you use technology to work creatively? How can you change your work? How can you improve your work? How can you save and store your work? What types of technology have you used outside the classroom?</p> <p><u>Computer Science</u></p> <p>What is an algorithm? How is an algorithm implemented on digital devices? Can you give precise and unambiguous instructions? Can you follow an algorithm? What does debug mean? How do we debug? Can you predict what will happen when you program a digital device?</p>	<p><u>Digital Literacy and ICT</u></p> <p>How can you use technology to work creatively? How can you change your work? How can you improve your work? How can you save and store your work? What types of technology have you used outside the classroom?</p>	<p><u>Digital Literacy and ICT</u></p> <p>How can you use technology to work creatively? How can you change your work? How can you improve your work? How can you save and store your work? What types of technology have you used outside the classroom?</p>