



Mowbray School Long Term Plan – Primary Computing

KS1 and KS2 Overview

Where appropriate for our pupils, we are following the mid-term and short-term planning developed by Somerset E-Learning and Information Management (ELiM). Some changes have been made to this scheme to ensure our pupils are able to access and experience the range of technologies available.

KS1 and KS2 (Stage 1)

Term	Topic	What we are covering
Autumn Term	<i>All About Me</i>	<ul style="list-style-type: none">• Programming (Using different equipment to demonstrate cause and effect)• Technology in our lives (Using simple equipment)• Multimedia (Using a range of technology/software to access learning)• Data handling (Retrieving information)• E-safety (Being careful with equipment)
Spring Term	<i>Handa's Surprise</i>	<ul style="list-style-type: none">• Programming (Using age appropriate equipment to interact with software)• Technology in our lives (Developing an interest in technology and it's different uses)• Multimedia (Using 'real' technology)• Data handling (Retrieving information and using a simple program on the computer)• E-safety (Online safety and passwords)
Summer Term	<i>Growing</i>	<ul style="list-style-type: none">• Programming (Recognising actions have an effect)• Technology in our lives (Using simple equipment)• Multimedia (Using different technology)• Data handling (Retrieving information)• E-safety (Online safety and passwords)

KS2 (Stage 2)

Term	Topic	What we are covering
Autumn Term	<i>Toys</i>	<ul style="list-style-type: none">• Programming (Giving and following instructions)• Technology in our lives (Technology at home and in the community)• Multimedia (Use technology to present ideas)
Spring Term	<i>Let's find out and film!</i>	<ul style="list-style-type: none">• Programming (Giving and following instructions)• Multimedia (Use technology to present ideas)• Handling Data (Collecting information)
Summer Term	<i>Shadows and Stickmen</i>	<ul style="list-style-type: none">• Programming (Giving and following instructions)• Technology in our lives (Technology at home and in the community)• Multimedia (Use technology to present ideas)• Handling data (Collating and displaying different kinds of data)