

Computing at SSAO

	Foundation	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn	<p>Showing an interest in toys and making them work.</p> <p>Operating simple equipment.</p>	<p>Using technology at home and school</p> <p>Purple Mash</p>	<p>Recognise how others use technology outside school</p> <p>Purple Mash</p>	<p>Using computers- use various tools to present information</p> <p>Purple Mash</p> <p>Use search engines</p>	<p>Using computers- use various tools to present information</p> <p>Purple Mash/Word/Powerpoint</p> <p>Use search engines</p>	<p>Confidently use a range of software tools</p> <p>Purple Mash, imovie, Garageband</p>	<p>Use more than one piece of software to complete a task</p> <p>Purple Mash, imovie, Garageband</p>
Spring	<p>Using simple software and apps.</p>	<p>Coding</p> <p>Discovery Coding Unit 1</p> <p>Purple Mash</p>	<p>Coding</p> <p>Discovery Coding Unit 2</p> <p>Purple Mash</p>	<p>Coding</p> <p>Discovery Coding Unit 3</p> <p>Purple Mash</p>	<p>Coding</p> <p>Discovery Coding Unit 4</p> <p>Purple Mash</p>	<p>Coding</p> <p>Discovery Coding Unit 5</p> <p>Purple Mash</p>	<p>Coding</p> <p>Discovery Coding Unit 6</p> <p>Purple Mash</p>
Summer	<p>Use a range of technology.</p> <p>Find apps with increasing independence.</p>	<p>Using a computer – creating a simple document</p> <p>Purple Mash</p>	<p>Using a computer – open, edit and save files</p> <p>Purple Mash</p>	<p>Using computers – make choices about which programs to use</p> <p>Purple Mash</p> <p>Use search engines</p>	<p>Using computers – make choices about which programs to use</p> <p>Purple Mash</p> <p>Use search engines</p>	<p>Using computers – select appropriate software for a given task</p> <p>Purple Mash</p> <p>Use more advanced features when searching online.</p>	<p>Using computers –select appropriate software for a given task</p> <p>Purple Mash</p> <p>Recognise trustworthy sources when searching online.</p>

E-SAFETY SCHEME OF WORK

E-safety work is re-visited throughout the year to help to protect children from harm online, including cyber bullying.

	Foundation Stage and Key Stage 1
Foundation Stage	<ul style="list-style-type: none">• I can ask an adult when I want to use the internet.• I can tell an adult when something worrying or unexpected happens while I am using the internet.• I can be kind to my friends.• I can talk about the amount of time I spend using a computer/tablet/game device.• I am careful with technology devices.
Year 1	<ul style="list-style-type: none">• I can keep my password private.• I can tell you what personal information is.• I can tell an adult when I see something unexpected or worrying online.• I can talk about why it is important to be polite.• I can recognise an age appropriate website.• I can agree and follow sensible e-safety rules.
Year 2	<ul style="list-style-type: none">• I can explain why I need to keep my password and personal information private.• I can describe the things that happen online that I must tell an adult about.• I can talk about why I should go online for a short amount of time.• I can talk about why it is important to be kind and polite online and in real life.• I know that not everyone is who they say they are on the internet.

Key Stage 2

Year 3

- I can talk about what makes a secure password and why they are important.
- I can protect my personal information when I do different things online.
- I can use the safety features of websites as well as reporting concerns to an adult.
- I can make good choices about how long I spend online.
- I ask an adult before downloading files and games from the internet.
- I can post positive comments online.

Year 4

- I choose a secure password and an appropriate screen name when I am using a website.
- I can talk about the ways I can protect myself and my friends from harm online.
- I use the safety features on websites as well as reporting concerns to an adult.
- I know that anything I share online can be seen by others.
- I choose websites, apps and games that are appropriate for my age.
- I can help my friends make good choices about the time they spend online.
- I can talk about why I need to ask a trusted adult before downloading files and games from the internet.
- I comment positively and respectfully online and through text messages.

Year 5

- I can choose a secure password and screen name.
- I protect my password and personal information.
- I can explain why I need to protect myself and my friends and the best ways to do this, including reporting concerns to an adult.
- I know that anything I post online can be seen, used and may affect others.
- I can talk about the dangers of spending too long online or playing a game.
- I can explain the importance of communicating kindly and respectfully.
- I can discuss the importance of choosing an age-appropriate website, app or game.
- I can explain why I need to protect my computer or device from harm.

Year 6

- I protect my password and other personal information.
- I can explain the consequences of sharing too much information about myself online.
- I support my friends to protect themselves and make good choices online, including reporting concerns to an adult.
- I can explain the consequences of spending too much time online or on a game.
- I can explain the consequences to myself and others of not communicating kindly and respectfully.
- I protect my computer or device from harm in the internet.