

PROGRESSION IN COMPUTING – DIGITAL LITERACY –

TECHNOLOGY IN OUR LIVES

Year 1
<ul style="list-style-type: none"> • I can identify different forms of technology. • I can describe some uses of computers. • I can recognise the ways we use technology in our classroom. • I can recognise ways that technology is used in my home and community. • I can describe ways in which technology has changed. • I can begin to identify some of the benefits of using technology.
Year 2
<ul style="list-style-type: none"> • I can tell you why I use technology in the classroom. • I can tell you why I use technology in my home and community. • I am starting to understand that other people have created the information I use. • I can identify benefits of using technology including finding information, creating and communicating. • I can talk about the differences between the Internet and things in the physical world.
Year 3
<ul style="list-style-type: none"> • I can save and retrieve work on the Internet, the school network or my own device. • I can tell you ways to communicate with others online. • I can use emails safely • I know how to compose an email • I can add an attachment to an email • I can respond to emails whilst being safe online. • I can describe the World Wide Web as the part of the Internet that contains websites. • I can use search tools to find and use an appropriate website.
Year 4
<ul style="list-style-type: none"> • I understand the concepts of inputs, outputs and decisions. • I can talk about the parts of a computer. • I can identify the different parts of a computer. • I understand the difference between a digital and non-digital device. • I know that computers are connected through a network. • I can identify the different parts of a network. • I can identify the parts that make up the school network.
Year 5
<ul style="list-style-type: none"> • I can identify the features of a blog. • I can plan a blog • I can write a blog. • I think about the presentation and how this impacts on the audience.

- I can comment respectfully on other blogs.

Year 6

- I can describe how computers use addresses to access websites.
- I can identify the main parts of a data packet.
- I can explain that data is transferred over networks in packets.
- I can recognise how to access shared files stored online.
- I can explain that the internet allows different media to be shared.
- I can identify different ways of working together online and evaluate these methods.
- I can decide when I should and should not share information online.