EYFS ICT

Wensley Fold EYFS ICT Coverage

ONLINE SAFETY – Although first discussed in Autumn 1, this will be ongoing all year. – Discussion of being safe online – staying with parents, not clicking links without adult support, not talking to anybody else on the computer, safe use of Youtube.	
Autumn 1	**Autumn 2**
Marvellous Me	**Magical Tales**
• Children will know that technology is everywhere in the world around them and will be able to give specific examples e.g. in shops, hospitals, checking the weather, viewing maps. • Children will be able to open an iPad and select the camera app to take photographs. They will then select the photos app to review them. They will use these when exploring our environment. • Children will understand the importance of using computers/ipads with the supervision of an adult including some Stranger Danger work and the safe use of Youtube	• Children can identify that a laptop and iPad are types of computer and can say why you would choose each. • Children will begin to use mouse skills on a class laptop to play games. • Children will begin to explore a keyboard. (lowercase overlay needed) They will understand that there are letters on a keyboard that you can push to write a word. They will know that this is called typing. • Children will know that some technology requires a password. • Children can select the camera application to take photographs. • Children can select the photo application to review photos.
Spring 1	**Spring 2**
Starry Sky	**Amazing Animals!**
• Children can use a keyboard to type their name (in all lowercase letters) onto a pre-written Easter/Eid card message. • Children will know that a telescope is a form of technology. • Children can select the camera app to use a QR code to listen to a story. • Children will know to only follow links that a teacher has given to them (more work on Stranger danger and E-Safety)	• Children begin to understand directions and instructions by creating their own journeys with arrows. • Children will know that a Beebot is a type of computer. Children can program Beebots to follow simple directions using left, right and forward instructions. • Children can begin to debug their program by changing their instructions. • Children can use mouse skills for games and purple mash activities. • Children can use their word processing skills to name work on purple mash, using caps lock for Capital letter. They will also use backspace for deleting and the space bar to leave a gap between 2 words. • Children will understand what saving work means. • Children can select the camera app to use a QR code to then listen to a story
Summer 1	**Summer 2**
Growing	**Look at our World**
• Children can program Beebots to get from one point to another. • Children can debug their code to provide clear instructions. • Children can use mouse skills to draw using purple mash and type their name using a capital letter. • Children to have some awareness of healthy amounts of screen time.	• Using google earth to find a destination. Children will know that google earth is a website. • Children will know that a search bar can be used to find information. • Children will understand that photographs/information should not be shared online information - Stranger danger. • Children continue with word processing practice.