

Cycle B - 2021-22

E-safety will be taught at the beginning of each term as a stand-alone lesson(s) at the start of each topic. It will focus on the key aspects noted in the progression of skills document. This will ensure that children are constantly reminded of key e-safety aspects for their curriculum and that these skills are fresh in their mind.

| | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|------------------------------|---|--------------------------------|---|---|--|---|
| EYFS | Information Technology | Computer Science - Control. | E safety and research | E safety and research | Information Technology | Information Technology -Digital media |
| | To access and use different technologies. | Human programming | How we can connect with others around the world - FaceTime/phone call/ zoom | Browse the internet for pictures. | Bee Bots | Creating art work via paint - topic focused? |
| E safety/online safety | Staying safe. | Being kind to each other | games and playing - following rules. Playing nicely | Good and bad choices – in school, introduce online. | Warning feelings - what do we do when something doesn't feel right? | Keeping information private. E.g. not talking to strangers, telling them your name. |
| Y 1 / 2 | Information Technology | E safety and research | Computer Science | Information Technology | E safety and research | Computer Science |
| Year 2 coding | Basic computer skills/ tasks Interacting with different technologies | Word processing/ document. | Code.org | We are Photographers SoC | We are researchers SoC | Code.org |

| | - saving work - creating and editing | | | | | |
|------------------------------|--|--|---|---|---|---|
| E safety/online safety | SoCOS 2.1 Rule writers - respond to a range of online scenarios | SoCOS 2.2 Online Bullying | SoCOS 2.3 Searching the internet safely | SoCOS 2.4 Code Masters - creating safe passwords | SoCOS 2.6 Game Raters - understand why games have age restrictions | Recap online safety from year. Introduce sharing images/videos and risks/permission needed. |
| Y 3 / 4 | Computer Science | Information technology | E safety and research | Computer Science | Information Technology | Computer Science |
| Year 4 coding | Code.org | Word processing | Topic based leaflet | Code.org | Spreadsheets/word processing (twinkl unit plans) | Code.org |
| E safety/online safety | Keeping personal information private. | Copyright/privacy – sharing images, getting permission | SoCOS 4.4 – online risk managers | How to respond to different situations online – asking for help | SoCOS 4.3 Online content last forever | SoCOS 4.6 We are careful when talking to Virtual friends |
| Y 5 / 6 | Computer Science | E safety and research | Computer Science | Information Technology | Computer Science | Information Technology |
| Year 6 coding | Code.org | Topic based webpage | Code.org | spreadsheets | Code.org | Spreadsheets - Twinkl unit |

| E | 5oCOS 6.3 | SoCOS 5.5 | SoCOS 6.1 | 5oCOS 6.4 | 5oCOS 6.2 | SoCOS 6.5 |
|-------------------------|------------------------|-----------|---|--|--------------------------|---|
| safety/online safety | Safe social networkers | Copyright | Online safety - focus on reporting routes e.g. childline, adults, report buttons | Sharing images of others – permission, consent | Sharing images of selves | Online problem solvers - respond to scenarios of online risk. |