Safe and Secure Internet Access and Filtering

- New Internet Service Provider (as of Sept 2019), award-winning 'Schools Broadband' used in over 1200 schools and academies and keeps over half a million students safe.
- Provides education-specific content filtering to support the school's Prevent Duty compliance.
- "Through our unique partnership with world-leading security provider Fortinet and our hosted web filtering solution, designed by Netsweeper, we provide schools, Multi Academy Trusts and Local Authorities with one of the most advanced filtering services available to schools."
- Gives us complete control as to what sites students can visit.
- Able to generate reports for teachers based on search terms and website access.

NetSupport Software

- Constant keyboard tracking and keyword searching which constantly scans for words typed in by pupils.
- Flags up if anything is triggered and is able to identify who was typing those words and phrases.
- Technician is able to lock screens remotely if anything inappropriate is discovered or accessed.
- Allows students to report their concerns from their computer to the teacher.

Staff Training

- All staff have received E-Safety CPD training delivered by E2BN's Kathy Olsson.
- In the process of organising additional staff training for the current academic year. This will include age appropriate assemblies for the children, after school parent drop-in sessions and twilight staff training.
- Computing Lead has been on specific E-Safety CPD training.

Teaching

- Many Computing lessons cover staying safe online, such as:
 - Email Is this person who they say they are? / Is this attachment safe? / Phishing
 - Web Browsing Fake news / Safe websites and safe URLs / Is this fact or opinion?
 - Codes / codebreaking and how to generate a strong password
- E-Safety is taught in PSHE lessons and assemblies.
- The importance of logging out is constantly embedded every day whenever a device is used both in computing lessons and in the classrooms on tablets, devices or minisuites.
- Class teachers have delivered additional sessions as and when any issues arise (eg. Whatsapp bullying incident in Y6)

E-Safety Bulletins

- Computing Lead and Head Teacher regularly receive Alan McKenzie's (E-Safety Advisor) and Parentzone's E-Safety bulletins.
- 'DITTO' e-magazine received monthly with links on the school's website.
- Computing Lead also regularly checks on ThinkUKnow.co.uk, ChildNet.com and NationalOnlineSafety.com websites.
- Any updates or information is passed onto class teachers and parents as and when required.

"Education For A Connected World" Framework

- Excellent E-Safety Framework provided by UKCCIS *UK Council for Child Internet Safety* also on DfE website.
- "Describes the skills and understanding that children should have the opportunity to develop at different ages and stages. It highlights what a child should know in terms of current online technology, its influence on behaviour and development, and what skills they need to be able to navigate it safely."
- Lessons are based on this framework are delivered in PSHE lessons by class teacher.
- Broken down into: Self-image and identity / Online Relationships / Online Reputation / Cyber Bullying / Managing Online Information / Health, Well-Being & Lifestyle / Privacy & Security / Copyright & Ownership
- All teachers have been provided with a hard copy of the document and it is also available on our shared drive

DfE's "Teaching Online Safety In School" - June 2019

- New guideline provided by DfE which is referred to in parallel with the above *Education For A Connected World* in PSHE lessons and used for guidance.
- "This guidance outlines how schools can ensure their pupils understand how to stay safe and behave online as part of forthcoming and existing curriculum requirements."
- Suggests how to support vulnerable children and which particular area of the curriculum each E-Safety risk could be taught in.
- Available to teachers on the shared drive.

"Digital Parenting" Magazines

- Free magazine produced by Parent Zone and Vodaphone "A guide to help your family live a better digital life"
- Sent out with every child in the school to take home.
- Spare copies available in computer suite and main office and PDF versions available online.
- We automatically get sent the latest copy as and when it arrives (annually or bi-annually)
- Looks at (for example) Digital-Life balance / Setting boundaries / Ask the experts section (FAQs)

Half Termly Newsletters for Parents

- Written by Computing Lead and published on the school's website.
- Tells parents about, for example:
 - Different Parental Control Apps available to be put on mobile devices
 - How to set up social media pages correctly to ensure their children are kept safe
 - ThePEGI rating system and how appropriate certain games are
 - Who they can go to / ask for help if something untowards happens online

Digital Leaders

- 15 responsible children from across KS2 who are noted as being particularly advanced in Computing are used as ambassadors for using technology and staying safe online.
- Teachers are able to find out current technological trends being used by our pupils through discussions with the Digital Leaders and investigate, if necessary, to determine if they are safe.
- Pupils know to approach them if they get stuck on a computer or device.
- Termly focuses for the group to work towards this half term is to deliver an E-Safety presentation to the school (peer to peer).

Safer Internet Day

- Nationwide Day to raise awareness of E-Safety
- Celebrated (taught and discussed) by all classes once a year.
- Activities completed by every class including making posters / make a rap / a dance or performance about E-Safety.
- Pupils given scenarios to problem solve, role-play and discuss.

Google "Be Internet Legends" Visit

- Visit by the Google Internet Legends team who delivered an engaging assembly to KS1 and KS2.
- "Be Internet Legends empowers younger children to use the web safely and wisely, so they can be confident explorers of the online world."
- They recommended the use of the online Internet Legends game which tells children how to stay safe online through an engaging and interactive game.



<u>Books</u>

- Available both in classrooms and outside the computer suite
- Suitable for all ages
- Tells stories of E-Safety and staying safe online in a non-scary / non-computing manner
- Delivers the same messages as taught in any online safety teachings to further reinforce

Posters

- E-Safety posters around school highlighting how to stay safe and what to do if you come into trouble displayed in:
 - Computer suite
 - Corridors
 - Halls
 - Classrooms

Links relating to E-Safety in Schools

https://www.childnet.com/ https://www.childrenscommissioner.gov.uk/ https://www.childnet.com/ https://www.ceop.police.uk/safety-centre/ https://nationalonlinesafety.com/ https://www.internetmatters.org/ https://www.internetmatters.org/ https://www.thinkuknow.co.uk/ https://www.saferinternet.org.uk/ https://www.gov.uk/government/publications/teaching-online-safety-in-schools https://www.gov.uk/government/publications/education-for-a-connected-world