The new Computing Curriculum comprises three aspects:

- **Computer Science** - pupils are taught how digital systems work and how to put this knowledge to use through programming
- **Information Technology** – pupils are equipped to use IT to create programs, systems and a range of content
- **Digital Literacy** - computing also ensures that pupils become digitally literate, i.e. they are able to use, and express themselves and develop their ideas through, information and communication technology – at a level suitable for the future workplace and as active participants in a digital world

Throughout the year every opportunity is taken to teach the children how to be responsible digital citizens and use the internet safely and with respect, e.g. Transition, Anti-Bullying Week, Health Week.

Safer Internet Day 2016 will take place on the **9th February** with the theme **Play your part for a better internet** and, to reinforce the **Digital Literacy** aspect, there will be a whole-school assembly and teacher-led online activities taking place within school.

It is an exciting time to be a child as technology is changing so quickly and it is important that we work together to promote the safe and responsible use of online technology for children and young people. If you require any additional advice please drop into the open evening on Wednesday 10 February - I will be in Class 6 and Mr Barnes will be in 4R (Juniors). Alternatively, you can keep up-to-date with school news via our websites http://www.reinwoodinfantschool.co.uk/ or http://www.reinwoodjuniorschool.com/

- UK Safer Internet Centre http://www.saferinternet.org.uk/
- The Child Exploitation and Online Protection Centre https://www.ceop.police.uk/
- If you are a Twitter user you can join the conversation **#SID2016** or by following **@CEOPUK**

Did you know?… Action for Children's latest research has found that nearly a quarter of parents struggle to get their children to "unplug" and take part in activities away from television, phone and computer screens. They have developed five top tips to help parents get the whole family to unplug and play:

1. Play fun activities for the whole family that don't involve technology.
2. Create a balance between technology use and other activities by creating a weekly schedule on the principle of an hour of 'energy in' (technology use) equalling an hour of 'energy out' (other activities).
3. Tap into your experience: when you were a child, what was your favourite game to play? Share these with your children.
4. Identify the challenges your children enjoy in the video games they play and replicate them. Do they like games about sport? Encourage them to play the real deal in the park or go as a family to a local match. Are their favourite games puzzles or brain-teasers? Organise a board game night?
5. Practice what you preach: when your children are having screen-free time, turn off your devices too. Don't waste the opportunity!

For more information read "Unplugging" from Technology https://www.actionforchildren.org.uk/news-and-opinion/latest-news/2016/january/unplugging-from-technology/

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