

Computing Report for Governors

March 2018

Curriculum Coverage

The children at Mersey Park Primary learn to become digitally literate before they leave our school. This means they have gained computing skills to communicate effectively in many different ways using a variety of programs to create, edit and publish their work. However, they also get opportunities to explore new areas of Computing and new technologies such as Coding, Robotics, Virtual Reality, 3D Printing and Formula 1 STEM (Science Technology Engineering Mathematics) projects.

We hold e-Safety high on the agenda at Mersey Park Primary so it is a key part of the Computing Curriculum. Online technologies play a huge role in our children's lives and so providing a broad and balanced online safety education at each key stage is vital to ensuring that pupils can navigate the online world safely and positively. Each class has written an e-Safety recipe to ensure they remember how to keep themselves safe online. To help ensure this work is relevant to the pupils and stays up to date we have set up a team of e-Safety Cadets. They are used across the school to support e-Safety work, communicate with parents about e-Safety and to help write the curriculum and policies.

All this work ensures we are equipping the pupils with skills they can transfer to the workplace whatever career they choose!



Events

- Google Expeditions- virtual reality goggles Y1-Y6.
- MGL Robotic sessions with all year groups.
- One Day Creative E-Safety performances for KS1 and KS2.
- One Day Creative E-Safety workshops for Yr1-Yr4.
- Safer Internet Day.
- Cyber Bullying Week.
- E-Safety Life Skills sessions.

Monitoring

Computing and E-Safety monitoring Wednesday 29th November 2017. During this day we carried out interviews with children across all year groups. We asked the children about their computing lessons, what they have enjoyed this year and what they would like to learn more about. We also asked them a number of questions about their understanding of e-safety including their knowledge of the SMART rules and what they would do in various scenarios. We then used this information to inform our planning of the new Computing curriculum. This day also involved collating evidence of children's work, displays and teacher assessments. It was an extremely informative and valuable day. In January we met with the link Governor for Computing & e-Safety (Ben Toleman) to discuss the school curriculum and policies. This gave Ben a chance to ask questions on the procedures in place and ensure we were all agreed on priorities for the future.

Display



CPD

- E-safety annual online training sent to all teachers.
- Sexting training given to all teachers, TAs and admin staff.
- E-safety policy training given to teachers, TAs, MDAs and admin staff.
- Purple Mash training to teachers and HLTAs.
- MGL new technologies training to teachers and HLTAs.
- Anomaly training to SLT, admin, Victoria Inman and Samantha Griffith.
- CSE resource- safe skills- Victoria Inman and Rebecca Tootell.
- Internet Safety Roadshow- Samantha Griffith, Victoria Inman and six pupils from Year 5 and Year 6.
- MGL conference- Victoria Inman and Samantha Griffith.

End of year Data

- End of July 2017 data

	Below Expected	At Expected	Above Expected
F2	15%	85%	0%
Year 1	15%	85%	0%
Year 2	12%	67%	21%
Year 3	18%	62%	20%
Year 4	10%	88%	2%
Year 5	10%	75%	15%
Year 6	19%	77%	4%