



Computing Policy

Status of Policy:	To be discussed by staff and governors.
Links with other Polices:	E-Safety (RSHE) Teaching and Learning School Vision Home Learning Policy Remote Learning Safeguarding & Health and Safety Policies SEND policy
Monitoring and Evaluation:	ICT Leader (Maria Francis)
Policy Reviewed by Staff:	Not yet reviewed/discussed/agreed?
Date Policy Reviewed by Governors:	Not yet been reviewed or agreed?
Date of Review:	April 2024

Our Rationale:

At Greenslade School, we recognize the National Curriculum divides the teaching and learning into three strands (Computer Science, Digital Literacy and Information Technology). The curriculum we use supports children to complete age appropriate Computing and prepare them to be safe, active participants in the digital world.

Our aim is to provide 'a high, quality Computing education that equips pupils to use digital thinking and creatively to understand the wider world.' Computing in our school strives to ensure that pupils become digitally literate, are able to use and express themselves and develop their ideas through technology.

Our Curriculum

At Greenslade we deliver and teach the Computing curriculum through the Purple Mash Whole School Plan. Purple Mash is an up to date scheme and supports our staff in delivering fun and engaging lessons, which help to raise computing attainment and allow all pupils to achieve to their full potential.

Every Computing Unit in the Purple Mash programme ensures continuity and progression of skills, knowledge and understanding across the school. This is done by implementing Computing skills in meaningful ways and making appropriate cross curricular links.

Computer Suite

We have a purpose built computer suite for teachers to deliver Computing lessons which is equipped with desk top computers. We are also fortunate to have a bank of laptops available to KS1 and KS2 which can be utilized in the classroom. In addition, we have a number of iPads that can be used in the classroom or small groups to support learning across the curriculum.



The new scheme of work was purchased in September 2021 and fully rolled out in September 2022 and will be embedded as we progress through the next couple of years. As staff confidence increases and relevant training disseminated, computing will need to be treated as a core subject in the curriculum. In Computing, as with all subjects, in order to develop the continuity and progression of teaching and learning, a balance between whole class, individual and group work, and direct teaching, pupil investigation and skills practice should be planned throughout the school. Staff

confidence and expertise will be developed if requested through training sessions provided by the Computing Co-ordinator, and external agencies. Support will be given, where possible, with Computing planning and teaching by the Computing co-ordinator. Computers will also be used to enhance learning on other subjects outside of the computing curriculum.

We use Purple Mash to support the teaching of the Computing curriculum throughout the school year. Each child from Year 2 to Year 6 has their own password and login to their individual account, which they access at school or at home. As Purple Mash is online, children can continue their learning anywhere and anytime. In addition ICT homework, including links to other subjects, eg, DT, Maths, Learning Times Tables, Geography, History, Science, Art, etc, can also be set and monitored by teachers remotely.

Purple Mash includes a rich mix of curriculum focused activities, creative tools, programs and games to support and inspire creative learning. Our children enjoy using Purple Mash tools such as: publishing, story creation, game design, concept mapping, collaborative writing and art.

Monitoring and Evaluation

Monitoring and Evaluation Monitoring is the responsibility of the head teacher, governor and the Computing Lead. Consistency is important in all aspects of school life. This policy sets out clear expectations that support children's learning. It should be followed as consistently as possible. The purpose of monitoring teaching and learning is to evaluate strengths, identify areas for development and further improve the quality of what we do. Some of this might be through the Performance Management process and at other times it might be as part of our ongoing cycle of self-evaluation linked to the School Development Plan (SDP).

The quality of teaching and learning in Computing (as across the whole school) is monitored in a number of different ways. This may be through lesson observations, Learning Walks, scrutiny of planning and children's work (saved online/display/ and interviewing children.

Internet Safety

Staying Safe Online is a key consideration for everything that we do in our school, and to promote safety on the internet, it is taught explicitly to our pupils as a unit of work which is built into every year group of the Purple Mash SOW. Our school also regularly provides information for parents on how to be aware of social media and internet dangers. This includes information on apps and communication and streaming sites

such as Facebook, TikTok, YouTube, WhatsApp, Instagram and Houseparty, Zoom and Netflix.

Internet Safety

A whole school approach to internet safety is further underpinned by Safer Internet Day, which takes place each year. Children learn how to stay safe on the internet and are taught how to recognize any dangers.

There is an Internet Safety Display in the ICT suite displaying the Commissioner's Online Safety rules and in addition our online safety rules are also displayed in each classroom and regularly revisited.

We know that Computing can be a very exciting subject, yet equally we recognize that the use of these technologies can put young people at risk in and outside of the school. An Internet Access agreement therefore is revised each year by every group and signed and kept in the ICT suite. In addition, all parents and visitors to the school are asked to read, agree and sign an agreement.

At Greenslade we use the LGFL "Webscreen" system which is the recommended system. It is monitored by "Edsure" and reviewed annually. The Headteacher and DSL is currently using the LGFL On Line Safety Risk Assessment to evaluate this system.

The school provides a safe environment to learn and work and filtering and monitoring and filtering are key elements to safeguard staff and pupils from potentially harmful and inappropriate online material.

- KCSIE 2023 requires the DSL to have lead responsibility for understanding the filtering and monitoring systems and processes¹).
- The DfE published guidance for Meeting Digital and Technology standards² requires a member of SLT and governor to assume responsibility that the standards are met and that the roles and responsibilities for staff and third parties/external providers are assigned.

This school has the following assigned

¹ [Online filtering and monitoring standards for schools 2023](#)

² [Meeting Digital and Technology standards](#)

SLT - The procurement of the filtering and monitoring systems, decision making on restrictions/blocking/filtering, reviewing the effectiveness and overseeing reports are the responsibility of the SLT. They are also responsible for ensuring staff understand their role through staff training, adherence to policy and procedure and reporting concerns.

DSL – the DSL is responsible for receipt of filtering and monitoring reports, following up on safeguarding concerns and ensuring checks are undertaken by IT providers on the filtering and monitoring systems.

IT service provider - is responsible for maintaining, checking and reviewing the filtering and monitoring systems, providing filtering and monitoring reports to the DSL, implementing agreed actions following any concerns or checks to the system.

In meeting this standard the school has agreed to:

- Undertake an annual review (e.g. LGFL online safety risk assessment and audit or 360 safe website or similar) to identify risks and ensuring adherence to policy.
- Provide regular staff training for online safety
- Ensure pupils are given the knowledge and skills to understand how to keep themselves safe on line and learn about their digital footprint and the implications.
- To ensure online safety is promoted in school and is an embedded theme across all relevant curricular learning activities.
- Provide regular opportunities for communication with parents/carers to raise their awareness of online safety issues and deliver workshops or share information on relevant online safety topics and trends.

Parents and Staff all sign Acceptable Use Policies.