

Curriculum Statement for the teaching and learning of Computing 2020/2021

Intent	At Mill Hill we place emphasis on the impact that technology has, and will continue to have in our society. Through our computing curriculum at Mill Hill we aim to give our pupils the life-skills that will enable them to embrace and utilise new technology in a socially responsible and safe way in order to flourish. We want the children to become safe, competent digital citizens that benefit from the wonders of technology whilst be aware of the negative and their online footprint.			
Underpinned by	Internet Safety	Vocabulary	Digital Literacy	Discreet Implementation
	The children at Mill Hill understand the importance of being safe online. They are taught how to avoid sharing unwanted information and how to use the internet to research accurately.	Mill Hill students will understand and use a range of vocabulary specific to the topic.	Through use of the laptops in a cross-curricular manner, digital literacy is embedded within our students. Students use the laptops to research, create and communicate information.	By utilising technology across a range of subjects, the students become more proficient in their handling of technology and their safe usage of it.
Implementation	Overtly taught computing units – units adapted from the Purple Mash scheme of work are taught across the school.		Encouraged home use – By providing the children with logins to be used at home / , we encourage students to continue using educational websites and software at home.	Cross-curricular approach – The use of technology in all subjects to be accessed in different ways, this allow for skills to be built upon, which in turn, benefits all subjects.
	Shared folders – Students will have the facility to share work with teachers and peers for evaluation on the school server, Class Dojo and Purple Mash.	Real world application – Students will see the benefits and uses of technology across the world outside the classroom, from entertainment to the workplace. In our school, Computing is closely linked to our careers provision since technology is a biggest driver for change across the world of work.		
Impact	The pupils at Mill Hill are acutely aware of both the benefits and the dangers of technology. The Students enjoy using technology in school at home, they relish the opportunity to use devices both in computing and other lessons. A recent purchase of devices has allowed us to ensure that lessons are taking place more frequently for improved impact.			
	PUPIL VOICE The children will be able to talk freely and confidently about computing and digital literacy using subject-specific vocabulary. They will also be able to impress the dangers of being online and how to stay safe.	EVIDENCE IN KNOWLEDGE Pupils understand how technology can be used in all facets of life and recognise the different ways in which computers are utilised across society.	EVIDENCE IN SKILLS Students will have a broadened subject-specific vocabulary. They will be able to use a variety of different applications and age-appropriate software.	BREADTH AND DEPTH Students enjoy the subject and teachers plan for a range of different opportunities to further skills and knowledge inside, and outside of the classroom.