

COMPUTING

DIGITAL COMMUNICATIONS & THE WEB

National Curriculum Objective

- understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration.
- use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.
- select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.
- use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

Key Vocabulary

hub	publish	programme	information	Search Engine
SEO	wire	connections	network	hard drive



Intents	Student
I have used technology safely, respectfully and responsibly.	
I understand and can use computing vocabulary correctly.	
I can use search technologies effectively, appreciating how results are selected and ranked, and be discerning in evaluating digital content.	
I understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration.	

COMPUTING

e-Safety

National Curriculum

- use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

The first lesson of each term throughout the year provides an important focus on e-safety. Children explore the ever-changing issues through discussion, presentation or group work.

safe	online	password	personal details
alert	e-safety	staying safe	awareness
support	report	trusted adults	pop-up
cyberbullying	suspicious	responsible	impact



Intents	Student
Know what e-Safety is and why it is important.	
Know how to report abuse or suspicious behaviour online.	
Understand what cyberbullying is and the impact it has on others	
Understand terminology associated to E-Safety.	
Know a network is an arrangement, system or group of connected things.	
Use technology safely, respectfully and responsibly.	