

Computing Knowledge Organiser

Kestrel Class – Autumn Term 2019

Digital Literacy

What we are learning

We will be mastering the art of internet searching.

Vocabulary

Facts	Information that is known to be true.
Search Engine	A website that allows users to look up information on the World Wide Web (www).
Images	A digital picture.
Authenticate	To prove or show (something/someone) to be true/genuine

Try this at home

Create a page on your eBook about a forest around the world.
Search the web for accurate information and include images to bring your book to life!

Use the code to access our eBook library.

<https://app.bookcreator.com/sign-in>



Coding

What we are learning

Google

Code an
Unusual
Discovery



lightbot™



Create your own
Google logo

In our hour of code we will be learning about what coding is and why it is important.

<https://www.youtube.com/watch?v=FC5FbmsH4fw>

Vocabulary

Conditional	It is sometimes referred to as an If-Then statement, because IF a condition is met, THEN an action is performed
Run	To execute a program.
Program	Computer code is the set of instructions forming a computer program.
Loop	A statement that allows code to be repeated.
Command	A command is an instruction telling a computer to do something.
Sprite	Sprites are the images on a Scratch computer program screen.

Try this at home



Create an animation using scratch.

<https://scratch.mit.edu/>