COMPUTING
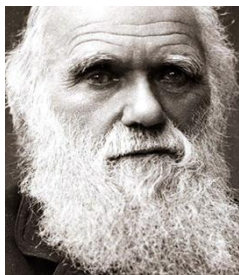## We Are Safe Researchers

WHAT SHOULD I ALREADY KNOW?

– · How to use technology safely and respectfully.

· How to keep personal information private.

· Identify where to go for help and support when I have concerns about content online.

STICK KNOWLEDGE

. How to design, write and debug programs that accomplish specific goals; solve problems by decomposing them into smaller parts.
– How to use sequencing in programs.
– Be able to use logical reasoning to detect and correct errors in algorithms and programs
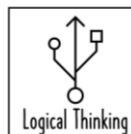
Key person:
Charles Darwin was an
English naturalist, geologist and biologist, best known for his contributions to the science of evolution.
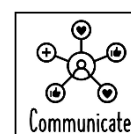
VOCABULARY

Bing	A search engine provided by Microsoft
Filter	Means by which internet access to sensitive material is prevented
Google	A dominant provider of Internet search, and additional Docs and Gmail
Google custom search	The ability, via Google, to create a customised search engine for a predefined list of websites
Mind-map	A visual representation of ideas, showing how these ideas can be connected to one another
Safe search	A tool provided by search engines to remove inappropriate content from results
Search engine	Web-based service that maintains an index of internet searches
Wikipedia	An online encyclopaedias edited by its users
eBook	An electronic book

Weaving Concepts

Logical Thinking   Communicate   Online Safety