Band 3 - Computing Computers, Networks, Using Computer, E-Safety, Net Searching & Coding



Recognise familiar forms of input and output devices and how they are used

I know what input and output devices are and how they are used

Make efficient use of familiar forms of input and output devices

I can use a range of input and output devices efficiently

Networks

Understand that computer networks enable the sharing of data and information

I understand that computer networks allow data to be transferred and shared

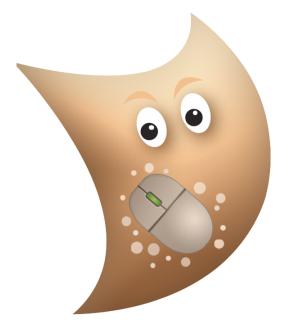
Understand that the internet is a large network of computers and that information can be shared between computers

I understand that the internet is a large network that enables computers to share information

Using Computer

With support select and use a variety of software to accomplish goals

I can make choices on which program is best for a given task



E-Safety

Use technology safely and respectfully, keeping personal information private

I know I need to keep my password and personal information secure

Use technology safely and recognise acceptable and unacceptable behaviour

I can recognise acceptable and unacceptable behaviour online

Net Searching

Use simple search technologies

I can use a search engine to find web pages

Use simple search technologies and recognise that some sources are more reliable than others

I understand that not all websites are as reliable as others

Coding

Design, write and debug programs that control or simulate virtual events

I can produce a simple program that completes a given task

Use logical reasoning to explain how some simple algorithms work

I can explain how simple algorithms solve a given problem

