Vocabulary:

Home Keys – the 'f' and 'j' keys where the index finger 'lives'.

Home row – the middle row on the keyboard where the fingers should 'live'.

Information technology - all the technology around us, things like mobile phones, computers, tablets, CD and DVD players, and digital cameras

Previous Vocabulary:

Device - an invention or machine used to perform simple tasks.

Computer - a device for working with information.

Online – on the internet.

Monitor – an electronic device that shows the computer's display.

Internet - a network, or system, that connects millions of computers worldwide.

Mouse - a small device that a computer user moves in order to point to a place on a display screen and to select one or more actions.

Keyboard - an input device which consists of number of buttons known as keys.

Groblox:

2.1.1 - I can explain three things I can do to help keep myself safe online.

2.1.2 - I know which two keys are the home keys and which fingers 'sit' on them for best touch typing.

2.1.3 - I can explain what information technology is.

2.1.4 - I can talk about different uses of technology

Previous Groblox:

C.1.1 - I can explain two things I can do to help keep myself safe online.

C.1.2 - I can name the main parts of a computer.

Groblox Assessment

Code	Date	Traffic Light	Date	Traffic Light	Date	Traffic Light
2.1.1						
2.1.2						
2.1.3						
2.1.4						

Vocabulary:

Folder – a computer version of a real folder, a place to store files.

Previous Vocabulary:

File – the storage unit in a computer which saves information.

Image – A picture, also called an image, is a group of coloured points on a flat surface that looks the same as something else.

Digital painting – a picture / painting created on a computer or device.

Font – text on a computer that can have different sizes, colours, or designs.

Tool – A tool is an object that is used to help perform a specific task.

Groblox:

2.2.1 - I can explain what online bullying is.

2.2.2 - I can recreate a piece of art using a computer program.

2.2.3 - I can use a range of tools to create a piece of digital art.

Previous Groblox:

1.2.1 - I know why it is important to be kind online.

1.2.2 - I can create a coloured image.

1.2.3 - I can alter a mistake on a digital painting.

Groblox Assessment

Code	Date	Traffic Light	Date	Traffic Light	Date	Traffic Light
2.2.1						
2.2.2						
2.2.3						

Vocabulary:

Search engine – a program that finds webpages on the internet.

Digital music - music that is made with electronic musical instruments, digital instruments, computers, or other music technology.

Previous Vocabulary:

Internet - a network, or system, that connects millions of computers worldwide.

Debug – to make our code better (removing the bugs/faults).

Groblox:

2.3.1 – I can create a musical pattern using software.

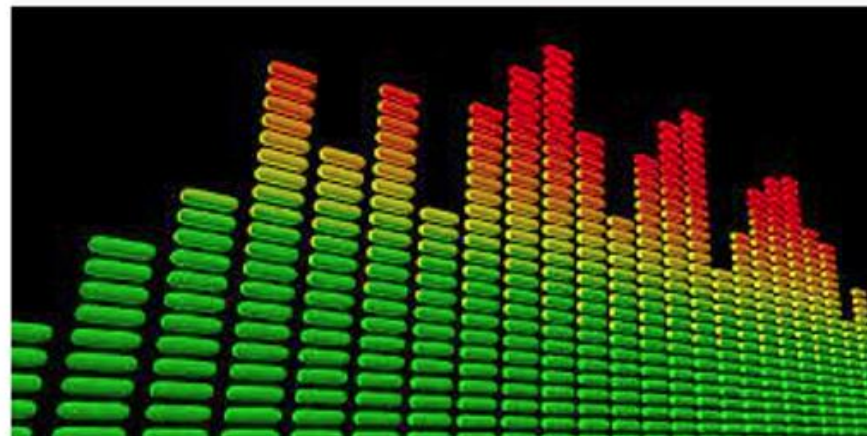**2.3.2** - I can review and refine my music creation.

Previous Groblox:

1.5.3 - I understand what debugging is.

1.6.3 - I can debug my program.

Groblox Assessment

Code	Date	Traffic Light	Date	Traffic Light	Date	Traffic Light
2.3.1						
2.3.2						

Vocabulary:

Password - a secret codeword or a string of characters, which is used to protect your information from others in the online world.

Pictogram - a chart or graph which uses pictures to represent data in a simple way.

Attribute (property) - a word or a phrase that can be used to describe an object such as its colour, size, or price.

Previous Vocabulary:

Internet - a network, or system, that connects millions of computers

Groblox:

2.4.1 - I know to keep passwords safe.

2.4.2 - I can create a pictogram.

2.4.3 - I can interpret a pictogram.

Previous Groblox:

I know not to share personal information online.

Groblox Assessment

Code	Date	Traffic Light	Date	Traffic Light	Date	Traffic Light
2.4.1						
2.4.2						
2.4.3						

FRUIT	NUMBER OF CHILDREN WHO CHOSE IT
PEAR	🍐🍐🍐🍐🍐🍐🍐
WATERMELON	🍉
ORANGE	🍊
APPLE	🍎
BANANA	🍌

Vocabulary:

Sequence – an order of events.

PEGI (Pan-European Game Information) - a European video game content rating system established to help people make informed decisions when buying video games or apps through the use of age recommendations and content descriptors.

Previous Vocabulary:

Program – to create a sequence of instructions (code) for a computer.

Command – an instruction given to an object or character to make something happen.

Code – a set of instructions for a computer.

Debug – to make our code better (removing the bugs/faults).

Algorithm – a set of steps or instructions.

Predict – work out what will happen.

Groblox:

2.5.1 - I can explain that a series of instructions is a 'sequence'.

2.5.2 - I can explain what happens when we change the order of instructions.

2.5.3 - I can design an algorithm.

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2.5.2 - I can explain what the PEGI system is.

Previous Groblox:

1.2.1 - I know why it is important to be kind online.

Groblox Assessment

Code	Date	Traffic Light	Date	Traffic Light	Date	Traffic Light
2.5.1						
2.5.2						
2.5.3						
2.6.1						

Algorithm

A list of steps that you can follow to finish a task.