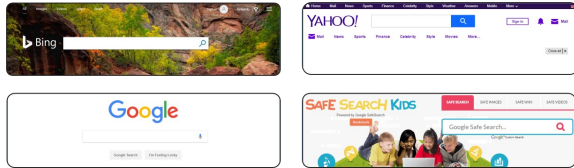


Year 2: Computing and Online Safety

Web Navigation Skills

To find information online, we can use search engines.



SAFE SEARCH KIDS

Use the word **kids** in your search to find helpful and safe websites for children.

Nobody controls the internet, so remember that not everything you see or read is true.

← → Use forward and back buttons to find the last page you used.

The arrow is to find buttons on the webpage. The hand is to click onto a new webpage.



Understanding Networks

Digital devices have an input, process and output.



input



output

The input tells the device what to do to create an output. This is called a process.

A digital device is a piece of equipment that uses electrical signals.

Examples of digital devices:

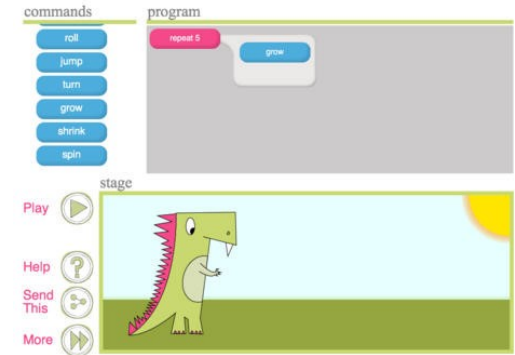
Keyboard, speaker, monitor, mouse and iPad.



Understanding Algorithms

Algorithms are the set of instructions a digital device follows to complete a task.

Create a block of instructions and choose what you want the device to do.



You can amend instructions which will change the steps the device will take.

Vocabulary

amend	To change something.
back button	To go back to the page before.
block	A group of instructions.
bullying	To be mean on purpose over and over again.
cyberbullying	Bullying online.
differences	Things that are not the same.
digital device	Equipment that uses electrical signals.
homepage	The main screen of a website.
input	Data the device receives.
logical reasoning	Thinking about why things happen.
output	Data the device sends.
process	Actions that are completed in order.
real-world bullying	Being bullied in person.
similarities	Things that are almost the same.

Online Bullying

When you get bullied, you might feel hurt, upset or angry.

Bullying is when someone is mean to you on purpose, over and over and over again.

Online bullying is called **cyberbullying**. This can include nasty messages online, rude comments or people excluding you from games.

Bullying is very hurtful! Be kind and respectful to people online, just as you would be face-to-face.



CRC Article 29: All children have the right to be the best that they can be.
CRC Article 19: All children have the right to be safe.

