Programming quizzes

I have already learned:

- To use commands to make a sprite move
- To join a series of commands together
- To start commands with a start block
- To select different sprites and backgrounds
- To give different instructions to different sprites



KNOWLEDGE GEMS

- To identify the start of a sequence
- To predict the outcome of a sequence
- To build a sequence of blocks to make a sprite complete an action
- To design and build my own sequence
- To choose sprites and backgrounds for my sequence
- To improve my sequence

Outcome:

To design and create a quiz using sprites that give the answer when clicked on.

| sequence |
|-----------|
| outcome |
| program |
| block |
| action |
| algorithm |

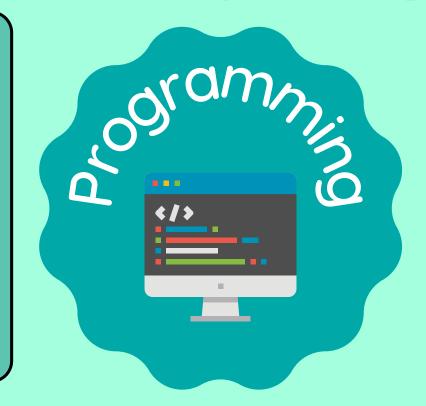
Y12 - CYCLE B - SUMMER 2

Careers in programming



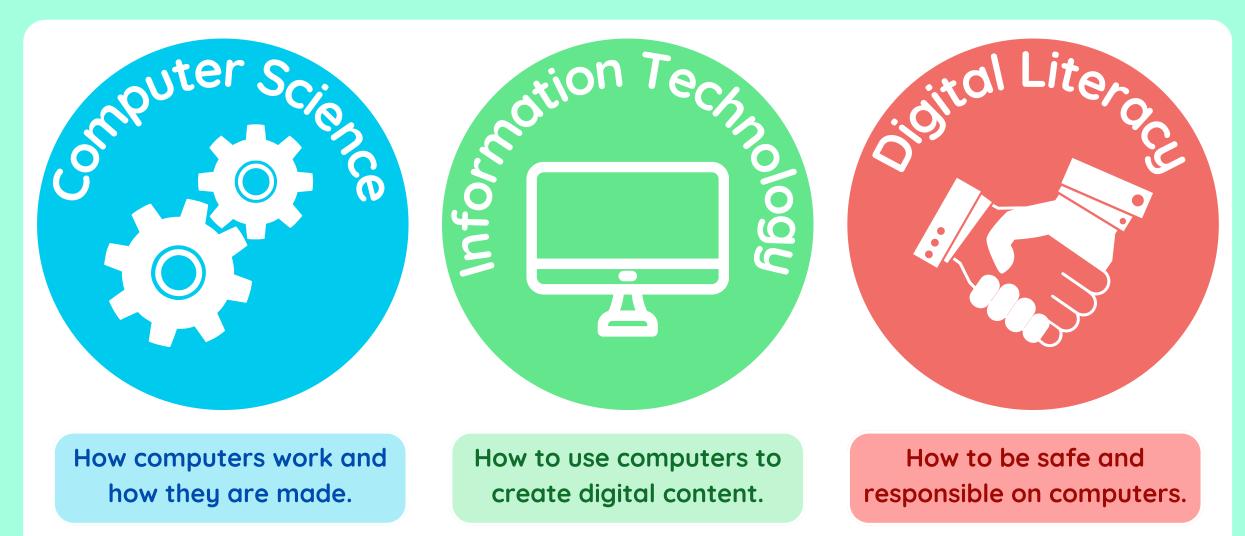
App Developer Design and create apps for phones and tablets.

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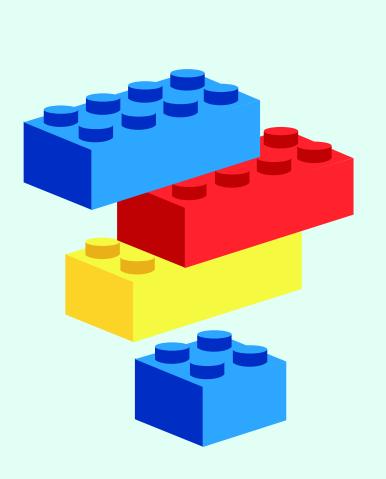
Vocabulary

| A series of instructions put together one after the othe | |
|--|---|
| What has happened by the end of a sequence | HHT |
| A set of commands that you tell a computer to complete | Fruit Collected |
| A button that is used in Scratch Jr to give instructions | |
| Something that a sprite can do in a program | |
| A list of instructions that tell you what to do step by step | 6 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 |



Which strands of computing have you been learning about today?

Building Blocks to E-Safety



E-Safety Tips

- Always ask a grown-up for help when using technology, and never use them without permission.
- Always handle technology gently, so you don't break it or get hurt yourself.
- Remember to take breaks and stretch your body while using computers. It's important to take care of your health and wellbeing even when using technology.

Useful Links





Try it at home!

Can you use ScratchJr to make a quiz for your friends and family?



