

Relationships

I know the different members of my family, and understand there are lots of different types of families.

I know what being a good friend means to me.

I know appropriate ways to greet my friends and which ways I prefer.

I know who can help me in my school community.

I can recognise my qualities as a person and a friend.

I am able to tell you why I appreciate someone who is special to me.

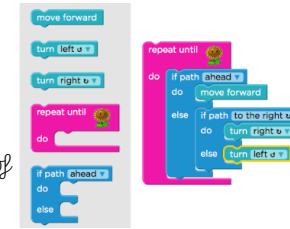


Cracking Contraptions Year 1 + 2 - Term 5



This term, we are learning about the importance of instructions, coding and how to code.

- In order to build something, precise instructions are important.
- When following instructions it is important to follow them accurately to get the correct result.
- It is important to understand the effect of carrying out a task with no instructions.
- An algorithm is a precise set of step by step instructions to solve a problem or achieve something.
- An algorithm written for a computer is called a program.
- The order of the algorithm effects the outcome of the instructions.
- Correcting errors in an algorithm is called 'debugging'.



VOCABULARY

Human features - features of land that have been impacted by human activity

Harbour - a sheltered port so that boats can be left there safely

Port - a harbour area where ships load and unload goods or passengers

Tourist - a person who is visiting a place for pleasure and interest

Town - a large group of houses, shops and buildings where people live and work. Towns are larger than villages but smaller than cities.

Village - a small group of houses, perhaps with a few shops, that are often in the countryside. Coalpit Heath is a village.

Aircraft - an aeroplane, helicopter, or other machine capable of flight.

Aviation - The flying or operating of aircraft

Invent - create or design something that has not existed before

Relationship - the way 2 or more people behave towards one another.

Internet - A global computer network providing a variety of information and communication facilities.

Search - Look for information in a database or the World Wide Web using a search engine.

Search Engine - A program that searches for and identifies items on the World Wide Web.

Human Geography

- Human Geography explores how humans and their communities interact with the environment.
- If humans did not exist, these human features would not exist either.
- Our environment has changed over time because humans have built houses, villages, towns and cities.
- We have also used resources from the environment (such as wood from trees and coal from the ground).



Orville and Wilbur Wright

- The Wright brothers, Orville and Wilbur, were two American brothers.
- They invented and built the world's first successful airplane and made the first human flight on December 17, 1903.
- The brothers observed birds and how they angled their wings to balance and control the body when flying
- Orville piloted the first powered airplane 20 feet above in the beach of North Carolina. It lasted for 12 seconds and covered 120 feet.

