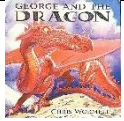




Cycle B Summer | Dungeons and Dragons



Key texts



George and the Dragon



How to Train your Dragon

Opportunities/Experiences

The Greenhouse Project:
We will be using the greenhouse this term to plant flowers and vegetables.
We will be tracking our plant growth and going outside daily for various gardening activities.

Key Vocabulary

Repetition - part of a program where one or more commands are run multiple times (repeated) in a loop
Loops - (Count-controlled, condition-controlled, or infinite) commands that repeatedly run a defined section of code
Modify - edit the program to change its functionality
Code snippet - a section of a program viewed in isolation

Computing - Programming

- Repetition can be seen in everyday sequences

- There are different types of loops (infinite / forever, count controlled)
- Commands within an infinite loop are repeated over and over again, without an end point.
- In Scratch, this is called the **repeat forever** block

- The order of commands can affect the output
- Task, Design, Code, Run is a process of programming.
It is also called levels of abstraction.



Art: Collage mixed media

- To understand the technique of collage
- To know about the Dadaist movement and list some famous artists who work in collage.



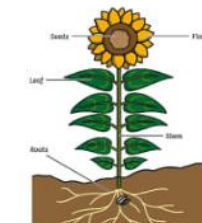
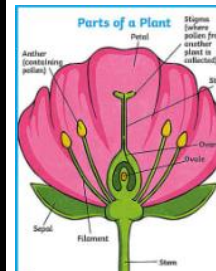
- To use a range of media to create an artwork including- crayons, paint, ink and paper



To be able to describe how a final artwork shows a consideration of composition.

Science - Plants

- Describe the different parts of a flowering plant.
- Understand the functions of different parts of a flowering plant.
- Know the 7 life processes of living things.
- investigate the requirements of plants for life and growth.
- investigate what a seed needs to be able to grow.
- explore plants from around the world.



Texture - the feel, appearance, or consistency of a surface or substance or something
Collage - the arranging and combining of paper or other materials to create an image
Composition - The way shapes are arranged in an artwork.
Mixed Media - In visual art, mixed media describes artwork in which more than one medium or material has been employed.

Science -
Flowering plant - produce flowers, fruits, and seeds
Roots - the part of a plant which attaches it to the ground or to a support
Stem - the main body or stalk of a plant
Leaves - a flattened structure of a plant, typically green and blade-like
Nutrition - the process of providing or obtaining the food necessary for health and growth
Reproduction - the production of offspring
Air - a mixture mainly of oxygen and nitrogen
Light - the natural agent that stimulates sight and makes things visible
Soil - the upper layer of earth in which plants grow
Fertiliser - a chemical or natural substance added to soil or land to increase its fertility