

Year 6 DT Knowledge Organiser

Term: Autumn 2

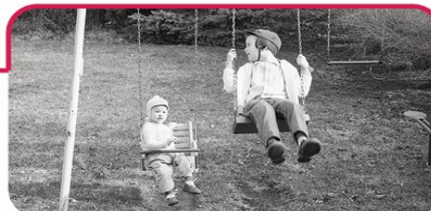
Topic: Structures—Playgrounds

Key vocabulary

Apparatus	Equipment designed for recreation and play, such as seesaws and swings.
Modify	To change something to improve or fix it.
Natural materials	Materials which come from nature. (e.g. wood comes from trees)
Plan view	A two-dimensional diagram used to describe a place or object from above with annotations and other details such as measurements.
Prototype	A simple model that lets you test out your idea and how it will look and work.
Reinforce	To make a structure or material stronger, especially by adding another material or element to it.
Structure	Something which stands, usually on its own.
User	A person that uses something.

Did you know?

The first children's playground was built in 1859 in a park in Manchester, Great Britain.



There are many types of apparatus in a playground, such as slides, swings, monkey bars, tunnels, see-saws and treehouses. Which do you like?



Coping saw

Hands away from the blade

Vice holding work secure



Remember to fix or hold your wood securely on the bench hook or vice when sawing, and keep your fingers out of the way of the blade.