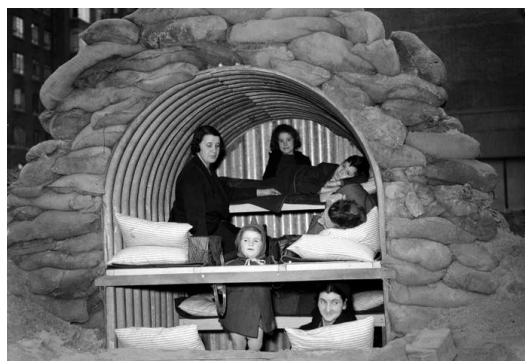


Shelters – Anderson Shelters



Key Objectives

- To research the purpose and design of Anderson shelters.
- To complete strength testing on various structures.
- To test materials suitable for Anderson shelters.
- To design my own Anderson shelter.
- To construct my own design for an Anderson shelter.
- To evaluate my design and final structure.

Key Words

Word	Definition
Design	A plan or drawing produce to show the look and function or workings of a building, garment or other object before it is made.
Structure	A building or other object constructed from several parts.
Reinforce	To strengthen or support something.
Corrugated	Bumpy up and down materials.
Compression	Application of pressure which squeezes an object.

Key Skills

- Research Anderson shelter to inform own designs.
- Communicate design effectives through annotated sketches/drawings.
- Select and use a wide range of materials.
- Evaluate ideas against own success criteria and purpose.

