

**Suggested prior learning** [Structure: Bridges](#)

**Intended outcome of the unit**

Pupils who are **secure** will be able to:

- Create five apparatus designs, applying the design criteria to their work.
- Make suitable changes to their work after peer evaluation.
- Make roughly three different structures from their plans using the materials available.
- Complete their structures, improving the quality of their rough versions and applying some cladding to a few areas.
- Secure their apparatus to a base.
- Make a range of landscape features using a variety of materials which will enhance their apparatus.

**Key Vocab**

apparatus  
design criteria  
equipment

playground  
landscape features  
cladding

**Unit specific links:**

[Knowledge organiser: DT - Y6 Playgrounds](#)

**Week 1**

[Lesson 1: Design a new playground](#)

**Week 2**

[Lesson 2: Building structures](#)

**Week 3**

[Lesson 3: Perfecting structures](#)

**Week 4**

[Lesson 4: Playground landscapes](#)

**Suggested Next Steps**

[Textiles: Waistcoats](#)