



You will know:

- there are different types of playground equipment – swings, slides and roundabouts
- playground rides move in different ways – swings forwards and backwards, roundabouts turning round
- you can join materials with pipe cleaners, card triangles and masking tape
- you have to use the design criteria when designing a playground ride
- how to construct a playground ride
- how to evaluate a playground ride – what went well and what could be better

Rides moves in different ways

- forwards and backwards
- up and down
- round in circles



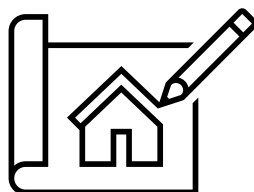
You will:

- design purposeful, functional, appealing products for themselves and other users based in design criteria.
- select from a range of tools and equipment to perform practical tasks.
- evaluate your ideas and products against design criteria.



Designing

You will need to draw a design using the design criteria of how you want your playground ride to look

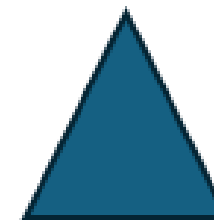


Key Vocabulary	
design – a plan or drawing to show the look of what you want to make	construct – to build or make.
stable – firmly fixed so it will not give way or fall over	frame – a rigid structure
	join – fastening 2 or more things together

Joining materials

You can join materials in different ways using

- pipe cleaners
- cardboard triangles
- masking tape



Constructing

You will then use the different ways of joining materials together to construct your playground ride.



Evaluating

You will finally evaluate your playground ride

- what went well
- what could be improved



Playground Equipment

