

Brief: Design and make a model funfair ride

Key Vocabulary		Definition	Examples of fun fair rides
1	Target Audience	A target audience is a specific group of people that you want to reach with your marketing . They usually have similar characteristics that make them best suited for your product or service !. These characteristics can include age, gender, location, education, income, social class, and consumption habits.	
2	Functionality	The <i>functionality</i> of something is its usefulness, or how well it does the job it's meant to do.	
3	Aesthetics	Aesthetics is the branch of philosophy that is concerned with the nature of beauty and taste	
4	Lever	a simple type of mechanism in which a movement made at one end of the mechanism (input) creates a movement at the other end (output). It involves a rigid bar which moves around a pivot.	
5	Fixed Pivot	a fixed point supporting something that turns or balances.	
6	Loose Pivot	A central point or pin that joins levers together.	
7	Prototype	A <i>prototype</i> is an early version of a <i>product</i> that designers make. It is often not as detailed as the final product. A prototype can be a fully working model of the product, a version where only part of it works, or a non-working model to see if the size and shape are right. Designers make prototypes so they can try out ideas to see if they will work or not.	
8	Mechanism	A device used in a product to create movement.	

HEALTH AND SAFETY

Remove any jewellery and tie back long hair

Wear an apron and roll up your sleeves

Walk safely and calmly around the classroom

Keep your work area and floor area clean

Follow the teacher's cutting instructions

If you need to move around with scissors, hold around the closed blade, face down.

Finally, report all spillages and clean up properly after yourself, leaving the classroom tidy.