Year 1 - Design and Technology

Knowledge, Skills and Understanding



Food

- I can talk about what I eat at home and begin to discuss what healthy foods are
- I can say where some food comes from and give examples of food that is grown
- I can use simple tools with help to prepare food safely

Moving pictures

- I can create a simple design for my product
- I can use pictures and words to describe what I want to do
- I can select from and use a range of tools and equipment to perform practical tasks e.g. cutting, shaping, joining and finishing

Wheels and axels

- I can use a range of simple tools to cut, join and combine materials and components safely
- I can ask simple questions about existing products and those that I have made
- I can build structures, exploring how they can be made stronger, stiffer and more stable
- I can use wheels and axles in a product