Year 4 Autumn - DT - Design, make and evaluate a recycling station.



Glossary:

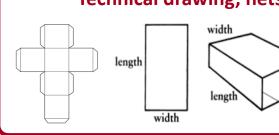
- Cuboid a solid body with rectangular sides.
- Edge where two surfaces meet at an angle.
- Face a surface of a geometric shape.
- Landfill the disposal of waste material by burying it,
- Net the flat or opened-out shape of an object such as a box.
- Prism a solid geometric shape with ends that are similar, equal and parallel.
- Scoring cutting a line or mark into sheet material to make it easier to fold.
- Shell structure a hollow structure with a thin outer covering.
- Vertex used to refer to the corners of a solid geometric shape, where edges meet.





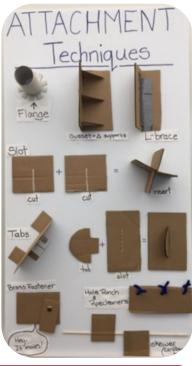














Sticky Knowledge:

- To know what items can be recycled.
- To know how to design a functional product that is fit for purpose.
- To know how to accurately construct a net.
- To know different ways of attaching materials.



