

DT Year 1 - Mechanisms



INTENT

This half terms unit will link to the children's topic of 'Change the Story - Toys though Time'. The children will be exploring a range of toys past to present before designing and making their own toy with the use of levers and/or wheels. The children will be expected to have a clear purpose and user in mind when creating their toys.

Disciplinary Knowledge <i>How have experts expressed quality and value throughout history?</i>	I can design products that have a clear purpose and an intended user.
Substantive Knowledge (Practical) <i>Methods, techniques, media, materials.</i>	I can create products using levers and wheels.

Vocabulary

Mechanisms product user design

Purpose lever wheels evaluation