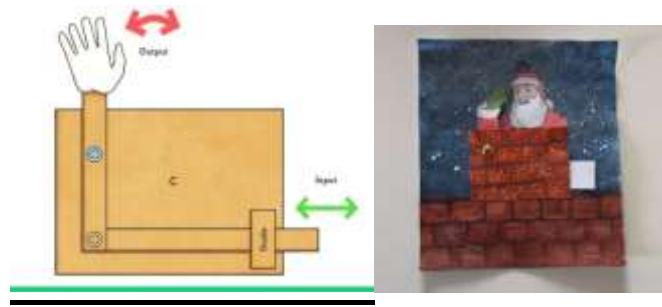


DT Year 2 - Mechanisms



INTENT

Linking to our R.E work on recognising and describing some ways in which Christians celebrate Advent and Christmas, we will create a Christmas card to celebrate the birth of Jesus. There will be emphasis on children choosing the appropriate method for their final product (such as levers, linkage, winding mechanisms, pulleys and gears).

Disciplinary Knowledge <i>How have experts expressed quality and value throughout history?</i>	• I can make products, refining the design as work progresses. • I can use software to design.
Substantive Knowledge (Practical) <i>Methods, techniques, media, materials.</i>	• I can create products using winding mechanisms.

Vocabulary

mechanisms materials tools

levers linkage pulleys gears

equipment

