

Knowledge Organiser Year 5 DT: Catapult Lever Toys

Vocabulary	Definition
Catapult	A catapult is a device used to launch an object a great distance without the aid of gunpowder or other propellants.
Mechanism	Parts that work together, to allow a smaller force to move a greater load. Examples of mechanisms are levers, pulleys and gears.
Lever	They can be used to allow a small force to lift a heavier weight.
Fulcrum	The point against which a lever is placed or on, which it turns or is supported.

Example catapults with a lever:



A simple lever mechanism:

