

WB: 27th April

Discovery Quest: Playgrounds



Topic Question: How can we use our knowledge of mechanical systems to make structures move?

LQ: How does a cog work?



Watch this short illustration:

https://www.youtube.com/watch?v=EGPD_xdMiM

Carry out some research to find out the following information. Discuss with a family member.

- What is a cog
- How does a cog work
- Where would you find a cog
- Can you name equipment on a playground that would include a cog.