Upper Key Stage 2 Design Technology - How will your animal move?

Key Vocabulary-
linear, rotary, oscillating, reciprocating, cams linkages, mechanical cams gears movement, cam , shaft, snail, cam, eccentric cam, movement, hand powered, follower, slider, component,
accuracy, material, join, temporary, permanent, adhesive, fixing, accurate, precise, material

Entry Point-

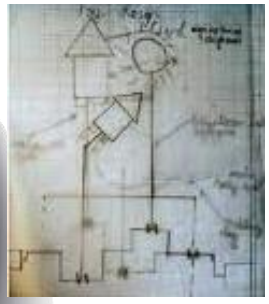
Can I name 5 mechanisms?

Lesson 1-
Can I explore different types of CAMS mechanisms?

Lesson 2-
Can I measure and cut accurately using tools?

Lesson 3-
Can I join using a variety of methods?

Lesson 4-
Can I design and plan a product that includes CAMS?



Exit Point (Lesson 5)
Can I include CAMS in a product to make it move and evaluate it?