

Sticky Knowledge – Design Technology
Class – Great Oaks
Year 2



Structures: Baby Bear's Chair
Autumn 2

- What is the strongest shape to support the weight of items?
- How do you test materials for their strength?

Mechanisms: Making a Moving Monster
Spring 2

- What is a lever?
- What is a pivot?
- What is a linkage?

Mechanisms: Fairground Wheel
Summer 2

- What is an axle?
- How can you ensure that a design will be stable and strong?
- What materials can you use to make a structure?