

# Explore moving mechanisms for a method of transport



## Year 1 Design Technology

### National Curriculum:

- To communicate ideas and apply knowledge to own design
- To know how to create the moving parts to a simple vehicle
- To select and use tools safely

### Key Vocabulary

design	strong	prototype
sketch	mechanism	joining
moving	transport	stable



Intents	Pupil	Teacher
I can explore mechanisms that make moving parts		
I can design and make my own purposeful, functional and appealing product		
I can communicate my ideas through talking, sketches and a prototype of the mechanism		
I can select from and use a range of materials, components and tools (cutting & joining)		
I can evaluate my ideas and product against my original design criteria		