## Explore moving mechanisms for a



## method of transport



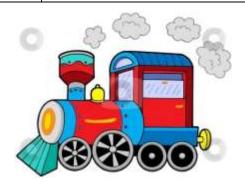
## Year 1 Design Technology

## **National Curriculum:**

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

<u>Key Vocabulary</u>			
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		