Year 2: How can we help King Charles I get water to the Great Fire of London?

Subject Specific Vocabulary	
design criteria	A plan to follow to create something.
free moving	Parts of an object that are not fixed.
body	The part of a vehicle that is fixed to a chassis.
chassis	The frame of a vehicle.
wheels	Circular parts of a vehicle that make it move when turned.
axle	The rod that goes through the middle of the wheel to help it move and stay in place.
dowel	Wooden rods used for making axles to hold wheels.
purpose	The reason for doing something.
evaluate	To see what worked well and what could be improved next time.



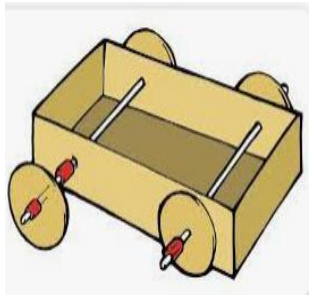
Sticky Knowledge

To know that a chassis is the frame of a vehicle.

To know that the wheels must be fixed to an axle.

To know that axles must move freely for the engine to move easily.

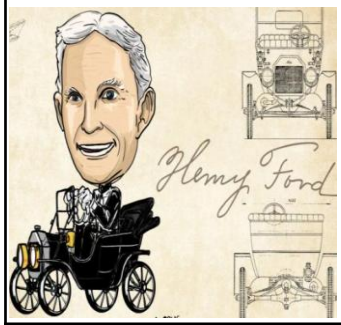




fire engine



innovator: Henry Ford



chassis, axle, wheel

