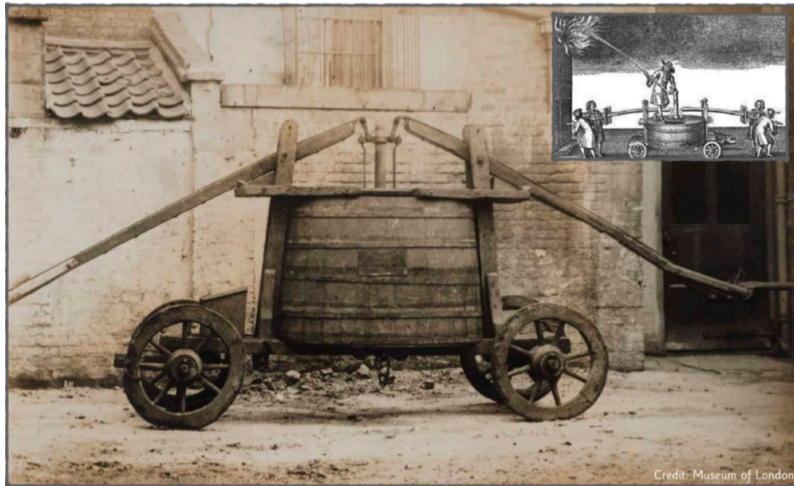


# DT Knowledge Map - Spring 1 - Fire Engines



Fire engine—1666—Great fire of London



Modern Fire Engine

## Vocabulary

1	Fire Engine	Fire engines are basically water pumps that are used by firefighters to spray water on fires.
2	Ladder	a structure for climbing up or down that consists essentially of two long sidepieces joined at intervals by crosspieces on which one may step .
3	Hose	A hose is a long plastic or rubber tube that's used for moving a liquid from one place to another.
4	Wheel	a circular frame of hard material that may be solid, partly solid, or spoked and that is capable of turning on an axle.
5	Axle	The axle is the rod that goes right through the very centre of the wheel to help it move and stay in place.
6	Chassis	a supporting frame (as that of the body of an automobile or airplane or the parts of a radio or television receiver)
7	Rotate	Rotate means to circle around a centre point.
8	Design	To design is to conceive, create, sketch out, or invent something.
9	Evaluate	Evaluating is the process of deciding if you've done something the best way, and looking at what could be improved.