

An **object** is a thing that is made of one or more materials.



This chair is made out of wood. Lego is made out of plastic.

Materials are the substances from which something is made. Materials have different properties that serve a specific **purpose** to objects and structures.



Blankets are made of cloth or wool. The material is flexible so it can move easily. It is light and soft to provide comfort. Its purpose is to keep me warm and covered.



This flower pot is made out of clay. The material is hard and rigid and it keeps its shape. Its purpose is to hold soil for my plants.