CAD LAB

In CAD Lab we learned how to use solidworks in order to design objects and also how to use multiple objects in an assembly.

For example, to begin you would need to draw the object you want to make.

In this photo, a rectangle was drawn and then extruded to create a box shape.

We then also learned how to use mates of different parts to assemble them into a whole new object. For example we made several clock parts for our quiz and then mated them together to get an object like the following.