**A&W 11: 2-D DRAWINGS**

1. Where do we use it?

-in drafting, architecture, engineering, interior design, construction, etc.

-we use it to make drawings or designs of an object before building it.

-we are modeling the actual object to be built.

 Need: front/back/side/bottom/top views of an object = component parts diagram

1. Project: Draw a component parts diagram of 2 objects.

 Materials: paper, ruler, object

 Procedure:

 1) measure the length, width, and height of your object with your ruler

 2) decide on what scale you will use.

 Ex: 1:5 means 1cm in drawing is same as 5cm in reality.

 3) draw the component parts diagram in this order: front, back, side, top.

 4) hand in.

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