

PROJECT LINK MATERIALS

AN ARCHITECT'S KIT OF PARTS: TOOLS

At each, and every student's desk they will find a box containing their supplies for summer career discovery. At first, the contents of this box may seem daunting but with use and practice every student will know what each tool is and what it does. Below is a list of all the tools that will be included as well as a simple statement describing what they do.

TOOLS

12" Triangular Arch. Scale: This will assist when you begin to draw different scales

12" Triangular Eng. Scale: Basically the same thing as the architect's but more fancy for an engineer

12" 30/60/90 Triangle Standard: This will help you to make isometric drawings

8" Adjustable Triangle: Allows you to make axonometric drawings

36" Acrylic Maple T-Square: It can be a great jousting tool, it is properly used as a straight edge for your desk

15" Corked Back Metal Ruler: Perfect for making a straight edge or cutting a straight edge

12"x50yd White Trace Roll: Before messing up on a final model, trace it out and test your ideas

2 Leadholders: Does exactly like it says, it holds your lead!!

Pointed Leads 2B, HB, H AND 2H tube of 4: These are a variety of leads that create different line weights

Canister Lead Pointer: This will aid you in sharpening the aforementioned lead in the aforementioned holder.

2 Cretacolor Graphite Drawing Pencil 6B: Keep this away from anything white and or fancy...it is messy.

Conte Drawing Pencil Sepia: Brown, just like a sepia picture from the wild west.

Pencil Sharpener: Your standard, run of the mill sharpener

Erasing Shield: Before you rip your delicate drawing, use the shield to control where you erase!!!

Drafting Brush: Although it is great to brush your shoulders off with, keep your station clean when drawing.

White Plastic Eraser

Med. Kneaded Rubber Eraser

XActo gripster knife: Use this when cutting chipboard/ foamcore....please watch your fingers!!!!

Niji Stylist - Black

Pentel Sign Pen-Black

Berol Prismacolor Pencils 12/set: Great for on the go sketching outside

4 oz. Elmer's Glue All: Perfect for when your instructor yells about the tape holding your model together.

1/2" Roll of drafting tape w/ cutting edge: Keeps your drawings from curling up while you draw.

Circle template: Is anyone able to draw a perfect circle?

Chipboard Sheet 29x38x 1/32, 1/16: Various sizes for building study models and such

30x40 Hurlock HP Double Thick: Really thick museum board that is impossible to cut

1 Box of Xacto blades: An architecture student's currency...keep these close at hand and careful they're sharp!

1/16" foam-core sheets 24"x36": Dense white board used for fancy final models