| Name: _ |  |
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| Date: _ |  |

# Design Project#1: Furniture Design

## Background:

A Toronto couple has commissioned your firm to design a piece of custom furniture for their newly renovated living room. The rest of the room has yet to be furnished so they have given you the freedom to design whatever you wish. Their only requirements are that it should have some storage capacity and it should be able to be used for seating.

The clients are in their early 30's and have busy professional lives but are social, and like to

entertain in their downtown condo. They feel a strong connection to the environment and try to live as eco-responsibly as possible.

### Task:

Using the design process, create a mind map to help come up with elements and themes. Sketch them out and refine your ideas. Concentrate on one design; create an Isometric drawing (colour) and 3 view drawings complete with measurements. You will make a presentation board to show your clients. Your presentation board will have your drawings, a write up about your design's features and benefits and any pictures or models you created. Hopefully they will agree to have your piece made by the local custom shop you deal with regularly.

#### Timeline:

You will have 10 periods to work on this assignment. I will be keeping track of progress and appropriate use of class time. This is a substantial assignment and should be treated as such. All materials handed in should be done to the best of your ability and not rushed. Be creative and have fun.

### Skills:

Detail drawing, orthographic drawing, projection drawing, product research, Design process, mind mapping, measuring, product design, presentation, time management.

# Marking:

See Rubric