

# Mountlake Terrace High School

## Drafting Technology

### Unit 22:

**Title:** Architecture - Model Building

**Unit Objective:**

The students will be able to:

1. Build a 3 dimensional architectural scale model of their Unit 21 building.

**Textbook:** *Architectural Drawing & Light Construction* (2nd. Ed.) by Muller

**Chapter 15:** Building Models

**Reading Assignment:** pp. 415-428: Study every picture and read each caption. Additionally read any sections necessary for clarification of any concept not fully understood through the pictures.

### Plate 1:

Obtain a base and materials necessary for your model: 1/2" or 1/4" plywood, etc. (see

### Plate 2:

Create your walls and roof from foam board.

### Plate 3:

Assemble your model on your base.

### Plate 4:

Finish detailing of your model for final presentation.