

Quarterly Assessment Map Wood Technology II, III, IV

1st Grading Period

1. Students will demonstrate an understanding of how to operate the following equipment through various safety tests.
 - a. Table Saw
 - b. Jointer
 - c. Planer
 - d. Band Saw
 - e. Radial Arm Saw
 - f. Drill Press
 - g. Scroll Saw
 - h. Spindle Sander
2. Students will visually identify various species of wood.
3. Students will construct individual wood projects based on skill level and personal choice.

2nd Grading Period

1. Students will be able to calculate a complete bill of material.
2. Students will demonstrate an understanding of how to operate the following equipment through various safety tests.
 - a. Hand Plane
 - b. Hand File and Rasps
 - c. Dovetail Saw
 - d. Wood Chisels
3. Students will continue to construct their individual wood project.

3rd Grading Period

1. Students will demonstrate an understanding of how to operate the following equipment through various safety tests.
 - a. Router
 - b. Belt Sander
 - c. Cordless and Electric Drills

- d. Biscuit Jointer
 - e. Random Orbit Sander
 - f. Compound Miter Saw
2. Students will be able to identify and explain how various wood joints are used in wood project construction.
 3. Students will continue to construct their individual wood project.

4th Grading Period

1. Students will be made aware of career pathways in the woodworking business through field trips and self exploration.
2. Students will conclude the year by completing and finishing their individual woodworking project.