

# Curriculum Map

Course: Basic Woods A

<b>Time Frame</b>	<b>Completed</b>	<b>Curriculum Standards-</b> Appropriate state and/or national standards.	<b>Content-</b> This is the “What” you are teaching. Specific themes, units, concepts.	<b>Skills-</b> This is the “Important Details/Essential Questions” you are teaching. Technology Integration.	<b>Assessment-</b> This is the “If” whether learning has taken place.	<b>Resources:</b>
3-4 Days		Create (C), Present/Perform (P), Respond (R) P.1, P.2	Measurement (Metric and English measurement systems basics)		Class Discussion (Oral Observation) Worksheets (Written Observation) Test (Final Observation/Written)	Lecture, class discussion, worksheets, activities, quiz/test
8-10 Days		Create (C), Present/Perform (P), Respond (R) P.1, P.2, R.1	Selecting and Identifying Materials (how different species of lumber are identified and categorized. Basic engineered lumber information)		Class Discussion (Oral Observation) Worksheets (Written Observation) Review Sheets (Written Observation) Test (Final/Written Observation)	Exploring Woodworking  By: Fred W. Zimmerman  Copyright 1981  Lecture, class discussion, worksheets, activities, quiz/test
3-5 Days		Create (C), Present/Perform	Hand Tool Identification		Class Discussion (Oral Observation)	Lecture, class discussion,

		(P), Respond (R) C.3, P.2, P.3, R.2, R.3	(what the hand tools names are, what they are used for, and how they are used)		Oral Review/Re-teach Test (Final Observation/Written)	worksheets, activities, quiz/test
4-5 Days		Create (C), Present/Perform (P), Respond (R) C.3, P.2, P.3, R.2, R.3	Planing Machines (components, how they are used, safety precautions, and procedures for use)		Class Discussion (Oral Observation) Worksheets (Written Observation) Review Sheets (Written Observation) Demonstration Test (Final/Written Observation)	Exploring Woodworking  By: Fred W. Zimmerman  Copyright 1981  Lecture, class discussion, worksheets, activities, quiz/test
4-5 Days		Create (C), Present/Perform (P), Respond	Saws Unit (Band, Scroll, Saber, Table,		Class Discussion (Oral Observation) Worksheets (Written	Exploring Woodworking

		(R) C.3, P.2, P.3, R.2, R.3	Miter, Radial Arm, and Portable) (components, how they are used, safety precautions, and procedures for use)		Observation) Review Sheets (Written Observation) Demonstration Test (Final/Written Observation)	By: Fred W. Zimmerman  Copyright 1981  Lecture, class discussion, worksheets, activities, quiz/test
4-5 Days		Create (C), Present/Perform (P), Respond (R) C.3, P.2, P.3, R.2, R.3	Drill Press, Mortiser, and Tenoner (components, how they are used, safety precautions, and procedures for use)		Class Discussion (Oral Observation) Worksheets (Written Observation) Review Sheets (Written Observation) Demonstration Test (Final/Written Observation)	Exploring Woodworking  By: Fred W. Zimmerman  Copyright 1981  Lecture, class discussion, worksheets, activities, quiz/test
2-4 days		Create (C), Present/Perform (P), Respond (R) C.3, P.2, P.3, R.2, R.3	Woodshop Safety (learning to follow practices and procedures that will prevent injuries to themselves and		Class Discussion (Oral Observation) Demonstration and Video (oral observation) Review Sheets (Written Observation) Test (Final/Written Observation)	Exploring Woodworking  By: Fred W. Zimmerman  Copyright 1981

			others)			Lecture, class discussion, worksheets, activities, quiz/test
2-4 Days		Create (C), Present/Perform (P), Respond (R) C.1-5, P.1-4, R.1-4	Planning and Designing in Woodworking (sketching, dimensional drawing, procedures, materials, and project costs)		Class Discussion (Oral Observation) Worksheets (Written Observation) Group Activity (Oral/Written Observation)	Exploring Woodworking  By: Fred W. Zimmerman  Copyright 1981  Lecture, class discussion, worksheets, activities, quiz/test
4-5 weeks		Create (C), Present/Perform (P), Respond (R) C.1-5, P.1-4, R.1-4	Individual or Team Woodworking Project(s) (brainstorming, sketching, drafting, planning, building, and finishing)		Class Discussion (Oral Observation) Group Report (Oral/Written Observation) Guided Practice (Observation/Demonstration) Final Evaluation (work ethics, project outcome)	Lecture, class discussion, activities, project review