

Anoka-Hennepin Secondary Curriculum Unit Plan

Department:	Technology Education	Course:	Carpentry for the Future Homeowner	Unit Title:	Exterior Improvements: Windows	Grade Level(s):	9-12
Assessed Trimester:		Pacing:	2-3 Days	Date Created:		Last Revision Date:	11/2014

Course Understandings: <i>Students will understand:</i> <ul style="list-style-type: none"><li>The different types of windows and how they are installed and how to maintain them.</li></ul>
---

DESIRED RESULTS (Stage 1) - WHAT WE WANT STUDENT TO KNOW AND BE ABLE TO DO?

Established Goals	
Minnesota State/Local/Technology Standard(s) addressed: <ul style="list-style-type: none"><li>Standards for Technological Literacy Chapters 3, 6 and 7</li></ul>	
Transfer	
Students will be able to independently use their learning to: (product, high order reasoning) <ul style="list-style-type: none"><li></li></ul>	
Meaning	
Unit Understanding(s): Students will understand: <ul style="list-style-type: none"><li>What the different styles of windows are and how to maintain them</li></ul>	Essential Question(s): Students will keep considering: <ul style="list-style-type: none"><li>Could I replace a window by myself?</li><li>What type of window would best meet my needs?</li></ul>
Acquisition	
Knowledge - Students will: <ul style="list-style-type: none"><li>Know there are several types of windows</li><li>Know that not all windows are the same</li></ul> Reasoning - Students will: <ul style="list-style-type: none"><li></li></ul>	Skills - Students will: <ul style="list-style-type: none"><li>Determine the correct type of window that will best fit their needs and requirements</li><li>Understand the process of installing a window</li></ul>

Common Misunderstandings <ul style="list-style-type: none"><li>All windows are made the same</li></ul>	Essential new vocabulary <ul style="list-style-type: none"><li>Low e glass</li><li>Casement windows</li><li>Double hung window</li><li>Sliding window</li><li>Fixed glass window</li><li>Double pane and triple pane window</li></ul>
--	---