

Anoka-Hennepin Secondary Curriculum Unit Plan

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

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| Course Understandings: <i>Students will understand:</i> <ul style="list-style-type: none"><li>The different types of exterior paints and stains and how they are applied.</li></ul> |
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DESIRED RESULTS (Stage 1) - WHAT WE WANT STUDENT TO KNOW AND BE ABLE TO DO?

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| 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):<br>Students will understand: <ul style="list-style-type: none"><li>What are the different types of paints and stains</li><li>How to apply the various paints and stains</li></ul>  | Essential Question(s):<br>Students will keep considering: <ul style="list-style-type: none"><li>What is the best type of paint for a kitchen? Bathroom?</li><li>What type of paint hides imperfections better?</li><li>What type of paint is the most durable?</li></ul> |
| Acquisition   |  |
| Knowledge - Students will: <ul style="list-style-type: none"><li>Know the different types of paints</li><li>Know how to apply the different paints and stains</li></ul> Reasoning - Students will: <ul style="list-style-type: none"><li></li></ul> | Skills - Students will: <ul style="list-style-type: none"><li>Choose the correct type of paint/stain for a given exterior surface</li><li>Prepare a surface for painting/staining</li><li>Apply the paint/stain correctly</li></ul>                                      |
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| Common Misunderstandings <ul style="list-style-type: none"><li>There really isn't any difference in paint except the color</li></ul> | Essential new vocabulary <ul style="list-style-type: none"><li>Latex Base</li><li>Oil Base</li><li>Flat Paint</li><li>Eggshell Paint</li><li>Gloss Paint</li><li>Semi-Gloss Paint</li><li>Transparent Stain</li><li>Solid Stain</li></ul> |
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