

Unit 5 Cutting Board

Content Area: **21st Century Life & Careers**
Course(s): **Woodworking 1**
Time Period: **Marking Period 2**
Length: **3-4 Weeks**
Status: **Published**

Unit Introduction

Standards

9.3.12.AC.2	Use architecture and construction skills to create and manage a project.
9.3.12.AC.6	Read, interpret and use technical drawings, documents and specifications to plan a project.
9.3.12.AC-CST.5	Apply practices and procedures required to maintain jobsite safety.
9.3.12.AC-CST.8	Demonstrate the construction crafts required for each phase of a construction project.
9.3.12.AC-CST.9	Safely use and maintain appropriate tools, machinery, equipment and resources to accomplish construction project goals.
ARCH.9-12.9.4.12.B.(2).17	Use craft skills to meet or exceed teacher and/or employer expectations.
STEM.9-12.9.4.12.O.(2).2	Apply science and mathematics when developing plans, processes, and projects to find solutions to real world problems.
TECH.8.2.12.C.5	Create scaled engineering drawings of products both manually and digitally with materials and measurements labeled.

Essential Questions

Why is working with specific project parameters important?

How can one use wood to make items for use in everyday living?

Content / Skills

Juice grooves.

Food safe finishing

Proper glue-up and gap filling

Inlay techniques

Checkerboards

Adding decorative edges