

Basic Carpentry Curriculum

Power Standards

Students will be able to:

1. Use all carpentry and construction equipment correctly and safely.
2. Construct a complete to-scale project.
3. Generalize construction occupations and regulatory standards.

Power Benchmarks

Students will be able to:

1. Describe carpenter's duties & sub-divisions within the occupation.
2. Measure accurately to 1/16 of an inch.
3. Recognize the OSHA safety regulation for the construction industry.
4. Demonstrate proper use of basic hand tools.
5. Demonstrate proper use of basic power tools.
6. Demonstrate how to read basic blueprints relating to rough framing.
7. Identify the names of the parts of a framed house.
8. Analyze basic structural materials, names, and uses.
9. Construct accurately a scale model frame house.
10. Describe legal terms, codes, permits, insurance, licenser, bonding, and workman's comp.