

Name _____

Metalworking Plans

Objective: Students will use the skills learned in this unit to construct metalworking projects.

The following metalworking plan is included in this activity.

- Small shelf bracket

The instructor should choose project plans for this unit based on the skill level of the students and the time available to work on the project. If students are selecting their own projects, the instructor should screen all student plans to determine that they are appropriate as part of a vocational agricultural curriculum.

The Instructional Materials Laboratory at the University of Missouri-Columbia has the following additional plans available: *Agricultural Mechanics Building Plans* (a set of plans for wood, metal, and wood and metal projects; catalog number 10-7804-I) and *Agricultural Mechanic Plans (Set)* (a set of 28 bulletin plans with pictures and sequenced building procedures and 50 single-sheet plans in woodworking, metals, and welding; catalog number 10-7810-S). Materials can be ordered online at <http://iml.missouri.edu/> or by calling (800) 669-2465.

