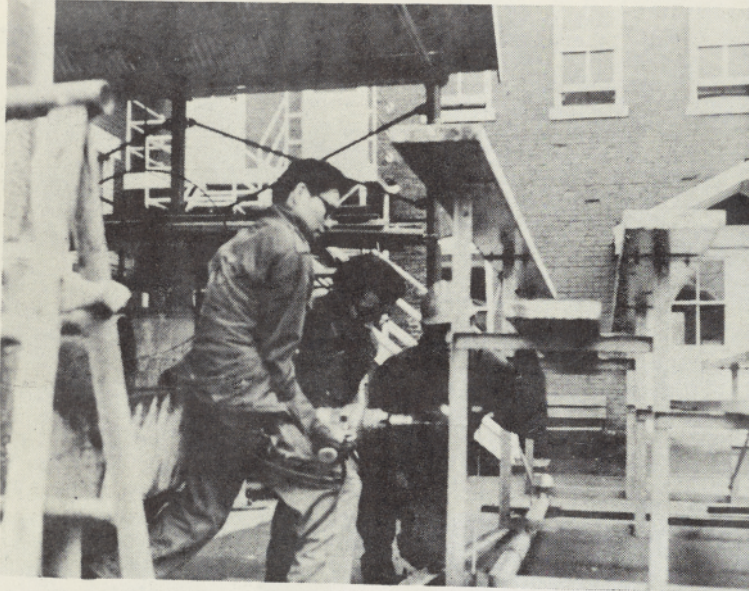


INDUSTRIAL EDUCATION



Andy Haley, Dennison Begay and Alfred Nez are building bleachers, which will be used by Chemawa students at football games, track meets and at parades.

from Beginning Mechanics...



Alva Peratrofich and Tommy Andrew are learning how to overhaul air cooled marine engines

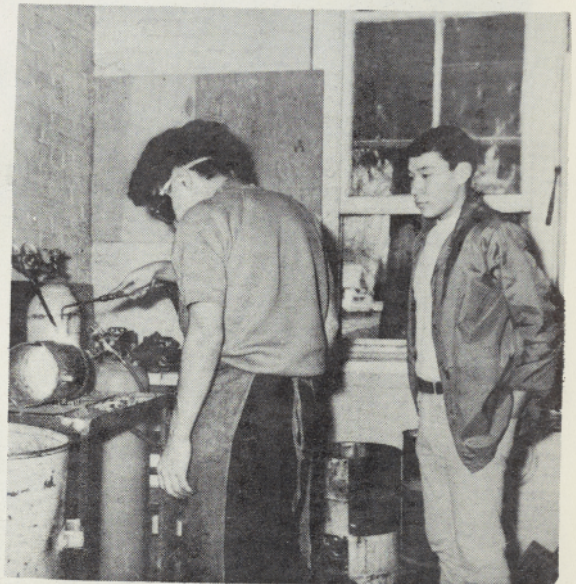
The Chemawa Industrial Education Department offers a variety of programs to help students make educational choices that may affect their whole working life.

Beginning students are able to have exploratory/manipulative experiences and instruction in mechanical drawing, wood, metals, electricity and mechanics to become aware of the occupational opportunities open to them and to determine their interests and potential abilities.

The Industrial Arts classes are available on a semester basis to aid the student in gaining knowledge of the major occupational fields before selecting advanced or specific pre-vocational classes in Mechanics, Carpentry, Drafting, Welding, Machine Shop and Agriculture.

The Drafting course has expanded to include more cartographic work in the making of land maps and more use of the various lettering guides and drafting machines.

Surveying has been introduced as part of the Drafting cluster with practical instruction in the principles, operation and care of the basic equipment used by survey crews in construction, land management and natural resources.



Larry Morry and Harry Hugo are in the Beginning Metals class working with an Acetylene Welding Torch.