

Science Dept. Adds Improved Apparatus

Professor Denton T. Doll announces the purchase of a new electric furnace to be used by the science department. The new furnace, made by the Hotchkiss Company, is reported to cost over \$400.00.

The furnace will be used to melt metals and will replace the old coal furnace used in the past. It operates from a 220 volt power line, and can obtain temperatures ranging from 400 to 2,400 degrees fahrenheit.

The electric current is controlled by a transformer which can change the current so as to make 72 different heat temperatures possible.