

# films OF THE WEEK

**GALAXIES.** 16mm, color, sound, 12 min. Demonstrates the basic concept and principles of the galaxy. It discusses its composition and formation, and the use of optical and radio telescopes in exploring the workings of the galaxy. Students learn some of the ways that scientists are working to solve the mysteries of the universe. Audience: intermediate and junior high. Purchase \$175 or rental \$17 from McGraw-Hill Films, Dept. SN, 1221 Avenue of the Americas, New York, N.Y. 10020.

**HIGHER EDUCATION WHO NEEDS IT?** 16mm, b&w or color, sound, 51 min. Shows that we are graduating a million students a year and provides us with example after example of runaway education factories pumping science, philosophy, and education graduates into an already over-inflated work force where they are forced to take jobs as cab drivers, janitors, painters and newspaper deliverymen. In Michigan alone, 10,000 young teachers are looking for jobs, and according to experts, the picture will not change unless a dramatic reversal in educational policy is effected. Audience: counselors, curriculum directors, school administrators, parents, teachers, high school students. Purchase color \$575 or rental \$275 from Carousel Films, Dept. SN, 1501 Broadway, Suite 1503, New York, N.Y. 10036. (Produced by CNS News).

**PHYSICAL AND CHEMICAL PROPERTIES OF THE ELEMENTS.** Series of seven films on Technicolor Super 8mm, Kodak projection cartridges or reels, and 16mm reels, each about 3½ min. Five of the films deal with the exotic IA elements, and the other two introduce the group IIA elements and one of the group IB elements. Films on the group IA elements are: "Physical Properties Part 1," "Physical Properties Part 2," "Chemical Properties," "The Solvated Electron Na in NH<sub>3</sub>," and "Formation by Electrolysis." The film on group IIA elements is "Physical and Chemical Properties." The film on the group IB elements is "Copper." Price \$22.95 per film from Kalmia Co., Dept. SN, Concord, Mass. 01742.

**RUMOURS OF WAR.** 16mm, color, sound, 60 min. Describes the nuclear arms race. In a cross-section of public reaction to the continued development of atomic weapons, U.S. Defense Department officials, scientists, politicians, private citizens and children express views on both sides of the controversy. Combining footage shot at missile installations with models and animation, the film surveys the development of the atomic weapon itself—from the original World War II prototype to its present capability and future potential. The men charged with maintaining U.S. security believe that the United States must counter Soviet technological advances or place the national security in jeopardy. Opponents feel that we are producing the means of man's destruction and urge the diversion of funds from arms development to curing social problems. Audience: junior high through adult. Purchase \$500 or rental

\$50 from Time-Life Films, Dept. SN, 43 W. 16th St., New York, N.Y. 10011.

**SLIPS AND FALLS.** 16mm, color, sound, 3 min. Depicts the way workers may injure themselves in slip-and-fall accidents. Demonstrating the hazards of this type of accident, the plant maintenance girl falls down the stairs while carrying carpeting incorrectly; lets the ladder slip out from under her by dripping soapy water on the floor while washing walls; then steps on the curtains she is trying to hang from a ladder that is too short. Audience: industrial workers. Purchase \$55 or rental \$7.50 from International Film Bureau, Dept. SN, 332 S. Michigan Ave., Chicago, Ill. 60604.

**THE TORTURE TESTERS.** 16mm, color, sound, 13 min. Shows how Underwriters' Laboratories, through the application of science and engineering, investigates thousands of products for fire, accident, electrical shock and casualty hazards. Test areas covered include building materials, electrical marine, heating, refrigeration, air conditioning and chemical items, as well as burglary prevention and signaling systems and devices. Audience: general. Free loan to high schools, colleges, and community groups from Modern Talking Picture Service, Dept. SN, 2323 New Hyde Park Rd., New Hyde Park, N.Y. 11040.

*Listing is for readers' information of new 16mm and 8mm films on science, engineering, medicine and agriculture for professional, student and general audiences. For further information on purchase, rental or free loan, write to distributor.*

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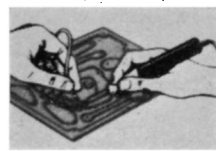
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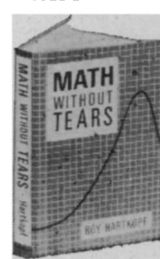
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