

How does weightlessness affect selected plants and animals?

When living organisms under natural conditions are provided for observation, learning activities can be designed, which enable children to discover processes for themselves. Any act of learning should include a variety of types of exercises that children can perform and investigate. Situations in the out-of-doors should be used, rather than artificial contrived ones. Natural facilities

that help children answer their own questions and motivate them to raise new questions are those that increase the children's scientific knowledge.

Learners must come to associate with biology as the study of life itself. The study of living plants and animals is of most importance, though it should be supplemented by reading, telling, and talking about living forms. This study of life itself has been the method of investigation used by scientists from the early Greeks to the present day.

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### **Rabies VII: Informing the Public**

There is a need of the public for more education concerning the care of pets. Pet owners should be fully informed about the laws of their community; they should also understand that these laws are intended to protect rather than to restrict. Local dog clubs, particularly obedience training clubs, are often willing to put on demonstrations that emphasize the advantages of good care and training. Often the most aggressive and vociferous agitators, on both sides of a question, are persons who are the least well informed or who are prejudiced on a particular issue.

The AVMA further recommends strict observance of local rabies control regulations and local leash and licensing laws. Also, all pets should be identified by a license tag and a rabies inoculation tag, stray dogs should be reported to the police or local pound, and if bitten by an animal, the victim should contact his physician immediately and report the injury to the local board of health or police department.

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### **Educational Records**

Educational Records Sales, 157 Chambers Street, New York 10007, has a new catalog listing phonograph records, film strips, books and transparencies, for grades K-12, that have educational significance.

### **Scientists Invited to Become Astronauts**

The National Aeronautics and Space Administration and the National Academy of Sciences are seeking experienced scientists of exceptional ability "to conduct scientific experiments in manned orbiting satellites and to observe and investigate the lunar surface and circumterrestrial space." The National Academy of Sciences is inviting applications from U.S. citizens (and persons who will be citizens on or before March 15, 1967) no taller than six feet, born after August 1, 1930, and having a doctorate in the natural sciences, medicine, or engineering. Prospective applicants can obtain complete information by writing to Science as Astronaut, National Academy of Sciences—National Research Council, 2101 Constitution Avenue, N.W., Washington, D.C., 20418. The deadline for completed applications is midnight, January 8, 1967.

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### **Health Hazards of Smoking**

A pamphlet of this name has been published by the Cigarette Cancer Committee of the Roswell Park Memorial Institute which is a part of the New York State Department of Health. This pamphlet is available from the Institute which is at 666 Elm Street, Buffalo, New York, 14203. It is full of factual material concerning the health hazards of smoking and gives detailed instructions on how this material may be used in different types of school situations.