

# science news

Fiftieth Anniversary 1922-1972

Sept. 2, 1972  
vol. 102, no. 10, 145-160

Observatory in earth-orbit  
Geologists and society  
Buying Soviet technology



## The buffalo face a new threat to survival



# YOUNG MINDS...

are inquiring minds

**THINGS** of science will capture their interest, answer their questions about "how" and "why"



Membership brings a monthly surprise package containing materials for exciting experiments and demonstrations that offer the thrill of "discovery" and open the door to the fascinating world of science. Included is a booklet with detailed background information and instructions for performing as many as 25 absorbing experiments. The number of other experiments that might suggest themselves is limitless.

In the course of a year, THINGS of science kits will provide firsthand knowledge of many of the different fields of science. For example, recent kits enabled young people to learn about solving some environmental problems through recycling—gain a better understanding of the senses of touch and smell—use the laws of probability—construct simple machines and find out how and why they work—explore the fields of magnetism and electrostatics—build chemical models, make chemical analyses using chromatography—learn the principles of aerodynamics—make a pinhole camera, learn the principles of photography—discover how plants grow without soil, the effects of plant nutrients—predict the weather—make a sextant and use it to find out the relationship between the earth and the stars and planets—enjoy the "mysteries" of optical illusions.

Designed for boys and girls 10-16, THINGS of science kits provide individual or shared experiences that sharpen the powers of observation, improve skills, provoke curiosity, stimulate creativity . . . contribute hours of excitement and enjoyment. Perhaps this is why they are so popular with the young people who design and build projects for the Science Fairs.

THINGS of science has been acclaimed for its imaginative use of familiar materials. No dangerous or toxic chemicals are included.

Bring the excitement of science to the young person in your family by enrolling him in THINGS of science today. A one-year membership, 12 kits, a different one each month, only \$9.50.

## What they say about THINGS of science . . .

"These excellent science kits have proved valuable both as a hobby and for use in my science club activities."

"As a parent and teacher, I am doubly pleased with your excellent creative materials."

"I am a sometimes inventor with several patent ideas being processed. THINGS of science is an excellent device for learning physical principles in the search for new patent ideas. I congratulate you on your splendid teaching achievement."

"In using the materials and information in your kit, *Soilless Gardening*, I made a science project for our local science fair. I won the grand prize trophy, and went on to win first prize ribbon and first prize trophy in the state science fair."

"Our seventh and eighth grades have enjoyed the THINGS of science kits very much. We find them fast becoming a good supplement to our science course."

"As an engineer, I often marvel at the clever, well designed units you furnish. In my opinion, these go a long way towards stimulating an interest in science."

"My brother and I loved THINGS of science. All the years we shared and explored with this program were so well enjoyed that we both vowed to enroll our children in it as soon as they were old enough."

"I enjoy the kits very much and am gaining new knowledge of what I once considered dull fields of science. I am looking forward to your kits. Keep up the good work."

THINGS of science Membership Department T04  
231 W. Center Street, Marion, Ohio 43302

T07

Please enter my membership in THINGS of science for the period indicated below:

- One year (12 monthly kits) \$9.50
- Two years (24 monthly kits) \$18.00 (Save \$1.00)  
(Additional per year for postage and handling of membership outside the United States: Canada and Mexico, \$3.00; all other, \$4.00.)
- My payment of \$\_\_\_\_\_ is enclosed.  Bill me.

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

If recipient is under 16, parent please sign here:

SIGNATURE \_\_\_\_\_