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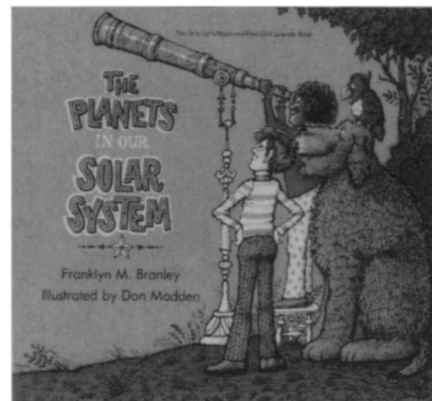
**Warm Spot
in a Cold World**

Introduce the children in your life to science through these books for ages 4-8 from Harper & Row publishers.



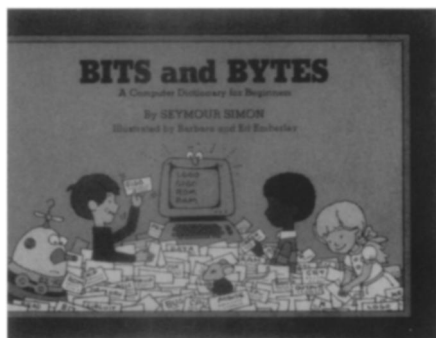
Flash, Crash, Rumble, and Roll

Everyone knows what a thunderstorm is. Big, dark clouds form in the sky. The rain falls fast and hard. Lightning flashes again and again, and you hear the thunder crash, rumble and roll. Curl up in a chair and find out not only why all these things happen but how to stay safe in the storm. By Barbara and Ed Emberley. \$3.95 [C]



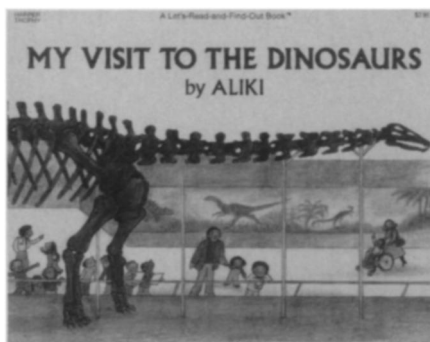
The Planets in Our Solar System

Here is a very simple and accurate introduction to our solar system and to the nine planets that go around our sun. The clear and lively text, which includes instructions for making two models, is illustrated with close-up photographs, and sprightly drawings. By Franklyn M. Branley. \$3.95 [E]



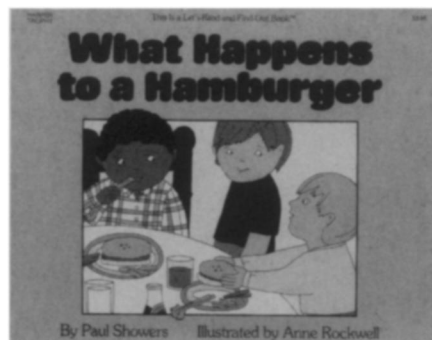
Bits and Bytes

A BIT is the smallest piece of information a computer can use. One BYTE is eight bits. A computer BUG is an error in a computer program. With this dictionary children can learn the meanings of the most commonly used computer words. Before you know it, they'll be able to say, "My computer crashed, so I booted it. Then I wrote a program without a bug" —and understand what they said. By Seymour Simon. \$3.95 [A]



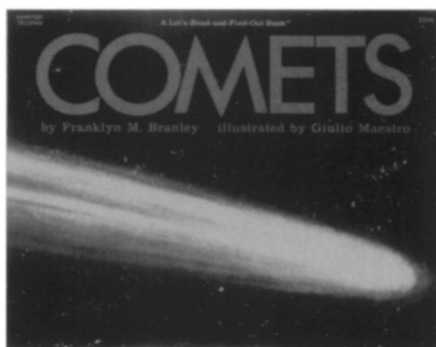
My Visit to the Dinosaurs

Come along on a visit to the dinosaur hall. Walk through the museum, see the skeletons of giant creatures who ruled the earth millions of years ago. Meet Brachiosaurus, Stegosaurus and Diplodocus. See meat eaters and plant eaters, dinosaurs with over 1,000 teeth, dinosaurs that could swim . . . and of course, the king of them all, the gigantic *Tyrannosaurus rex*. By Alike. \$3.95 [D]



What Happens to a Hamburger

That first mouth-watering sniff says a hamburger *tastes* good, but what happens next? Digestion! In the mouth, the stomach and the intestines, food is turned into bones and muscles and energy for the body to use. Hamburgers, carrots, scrambled eggs, milk —all these good foods make children strong and healthy and help them grow. By Paul Showers. \$3.95 [F]



Comets

Long ago, people were afraid of comets. They thought a comet was a warning of something terrible about to happen. We know this is not so. Comets are masses of dust, stones, ice and gas that appear and disappear in the sky. Children can read all about comets and discover why they have fascinated people for thousands and thousands of years. By Franklyn M. Branley. \$3.95 [B]

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- Cover: It's a cold, cold universe out there, according to many astronomers nowadays. Galaxies represent minority (10 percent) beacons of heat and light in this realm of darkness and chill. This is Messier 51 in the constellation Canes Venatici. (Photo: Palomar Observatory)



Departments

- 318 Books
- 318 Letters

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Dorothy Schriver wins NASA Public Service Award

Dorothy Schriver, assistant director of Science Service, Inc., which publishes SCIENCE NEWS, has received the prestigious National Aeronautics and Space Administration Public Service Award for 1985. In an Oct. 8 ceremony at NASA Headquarters in Washington, D.C., NASA Administrator James M. Beggs presented the award to Schriver "for her administration since 1962 of the NASA awards program for the International Science and Engineering Fair . . . with dedicated, enthusiastic service. Her interest in the students, their teachers and NASA's educational programs has contributed to a continuing recognition and appreciation of NASA in the educational community."

It is with great pride that we applaud Dorothy Schriver for her more than four decades of outstanding work at Science Service and for this well-deserved award.

E. G. Sherburne Jr.
Director

