

Astrobiology: Education and
Outreach Activities at the Carnegie
Institution of Washington/2002

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Discovering New Worlds of Life

An educational poster (not
shown) and article entitled-

Astrobiology: Discovering New Worlds of Life

featured in NSAT publications-

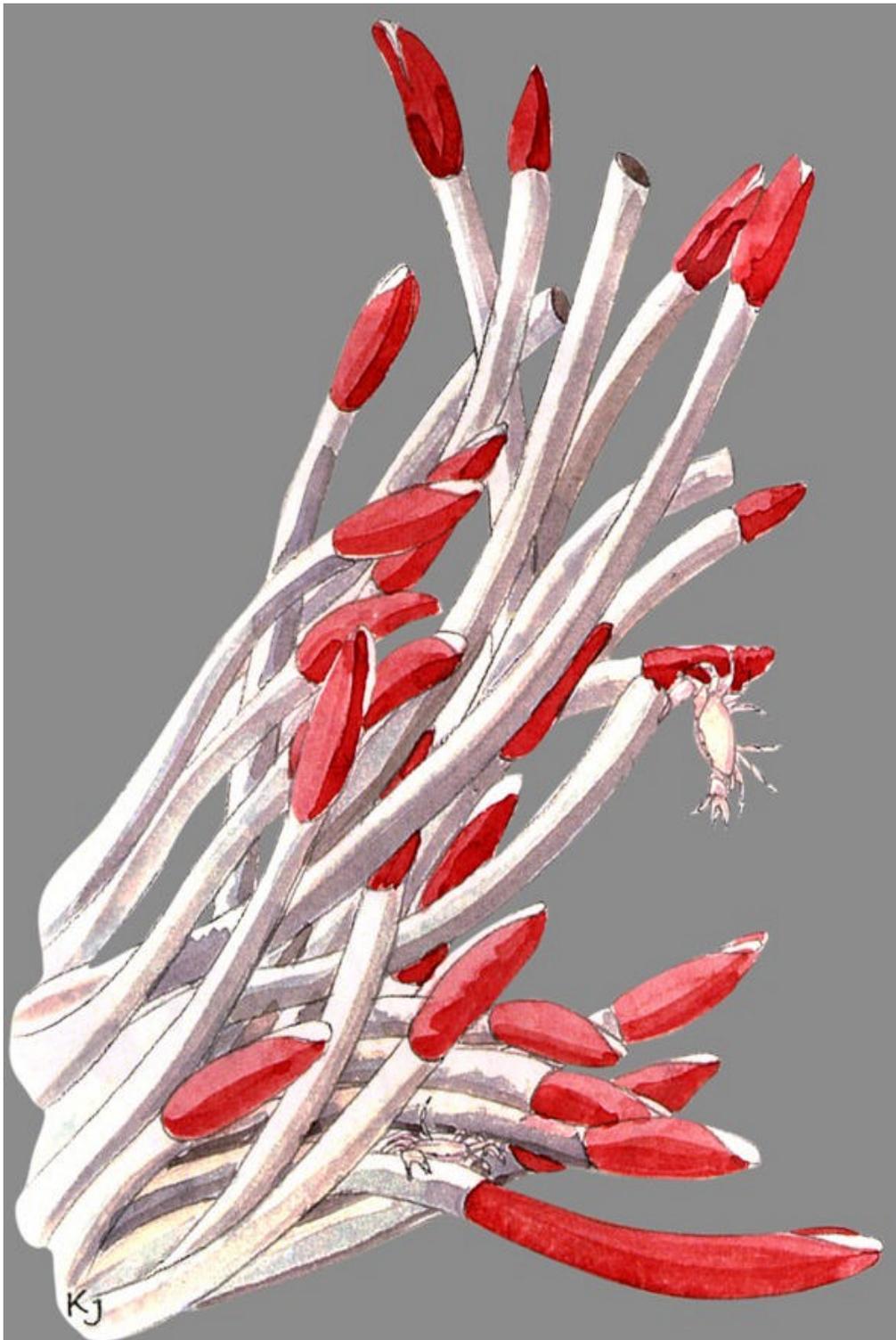
Science Scope and Science and Children Magazine

The poster was recently
awarded the 2002 National
Graphic Communication's
Award for Best Educational
Poster.



To date 12,000 posters have been distributed through NSTA and another 3,000 have been distributed directly to schools and universities across the country.





Astrobiology in the Libraries

Things of Science/Library Kiosk Project

Things of Science, is a joint project of the Carnegie Institution and Science Services that delivers accessible and intriguing science education to selected communities nationwide.





The focal point of the Things of Science program is a self standing “learning cube” that will reside in the youth section of participating libraries nationwide for three years.

Every three months, a new science theme will be featured. One of the featured themes will be Astrobiology.

A full color poster will promote the topic and corresponding activities and books will help supplement the participant’s learning experience.



Highlights of the Project

- € Approximately half the program's funding supports materials for children and their families.
- € Personal and group activity kits, electronic versions of current past activities on CD ROM, and theme-related books will all be available at each location.
- .€ Volunteer leaders and a representative from each library will attend Things of Science workshops that will be conducted at annual American Library Association or NSTA Conferences.
- € All materials presented through the Things of Science program are aligned with the National Science Education Standards published by the National Research Council and the Benchmarks for Science Literacy published by the American Association for the Advancement of Science.



New Projects

The Carnegie Institution is proposing to co-publish a children's book about microbes as a joint project of the NASA Astrobiology Institute, the Carnegie Institution of Washington and Platypus Media.



Project Goals:

1. Engage the young reader
2. Present information about microbes that develops a connected understanding of the natural world.
3. Introduce children to the science of Astrobiology.

Audience: Children ages 8-12

Production: 5,000 copies

Instructional Support

During 2001, more than 250 elementary schools received instructional support with content, classroom activities, and materials related to Astrobiology through the Institution's CASE Summer Institutes, workshops and lectures.

