

# Books & Learning

## STEM EDUCATION FOR YOUNG CHILDREN: INTRODUCING SCIENCE, TECHNOLOGY, ENGINEERING, & MATH

*Recommended for Ages 4 - 8*

Using science, technology, engineering, and mathematics (STEM) can help young children explore the world and develop problem-solving skills, creativity, and a love of learning.

### **Books**

[\*A Seed Is Sleepy\*](#) by Dianna Hutts Aston

[\*Ada Twist, Scientist\*](#) by Andrea Beaty

[\*How to Code a Sandcastle\*](#) by Josh Funk

### **Read-Along Books**

*TumbleBook Library*

[tumblebooklibrary.com/Home.aspx?categoryID=77](http://tumblebooklibrary.com/Home.aspx?categoryID=77)

Explore animated and read-along books about science, animals, insects, and more.

### **Digital Magazines**

*National Geographic Little Kids*

[rbdigital.com/colapublib/service/magazines/landing?mag\\_id=9061](http://rbdigital.com/colapublib/service/magazines/landing?mag_id=9061)

Irresistible photos, simple text, fun activities, and more help turn playtime into learning time for young children. For ages 6 and up, also try [\*National Geographic Kids\*](#).

### **Streaming Videos from Kanopy**

*Earth to Luna!*

[kanopy.com/product/earth-luna](http://kanopy.com/product/earth-luna)

In this animated series, Luna and friends use their imaginations to explore science and nature.

### **Extension Activities**

*NASA Kids' Club*

[nasa.gov/kidsclub/index.html](http://nasa.gov/kidsclub/index.html)

Kids can explore games, activities, lesson plans, and more to learn about NASA and its missions.

*National Geographic Kids*

[kids.nationalgeographic.com](http://kids.nationalgeographic.com)

Play games, watch videos, and explore fun and exciting science projects for kids.