

Delaware County Library System

340 N. Middletown Road
Fair Acres, Building #19
Media, PA 19063


Phone: 610-891-8622

Fax: 610-891-8641

Delaware County Libraries **Picture Perfect STEM resources**

How to access these materials:

First, have your library card number available.

*If you would like to order any of the print titles, go to the DCL website at delcolibraries.org and perform a search in the upper right hand corner and limit your search to **In libraries (catalog)**. Once the search has returned your item, you may click on  [Request](#). From here you can place a hold and tell us which library you would like to pick the materials up from.*

*To access any of the electronic versions, download the Libby app to your device. Once the app is installed, you can search again from our webpage by limiting your search to **Ebooks/AudioBooks**. Once your item comes up, you can borrow it so that you can access it again from the app, or choose to look at it in your browser.*

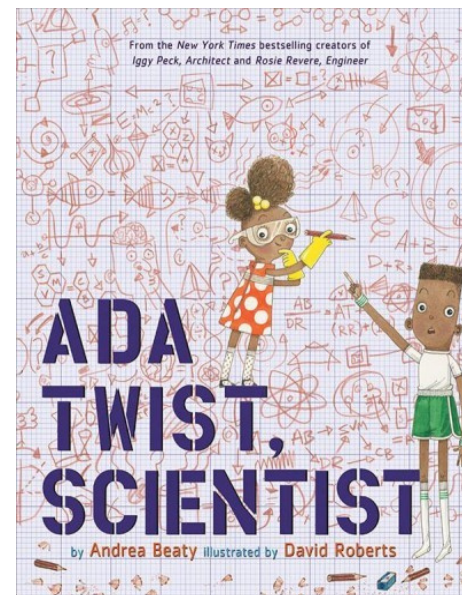


Sponsored by
Delaware County Council

Dr. Monica Taylor
Chair

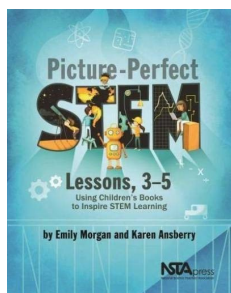
Richard R. Womack, Jr.
Vice-Chair

Kevin M. Madden
Elaine Paul Schaefer
Christine A. Reuther



Updated February 2024

Science, Technology, Engineering & Math



The Picture Perfect STEM and Picture Perfect Science Lessons were developed by Emily Morgan and Karen Ansberry to help those working with elementary students integrate science and reading in a kid-friendly way.

The following titles are used in the Picture Perfect STEM series to engage kids and explain STEM concepts for children.

This booklet tells you if the resources are in print or electronic format and if there are kits available (2 books and lesson plan) for your use. Kits are available for booking by your local librarian.

P=print, E=electronic, K=kit

K-2nd Booklist

Ada Twist, Scientist / Beaty (P,E,K)
All the Water in the World / Lyon (P,E)
Beep! Beep! Go to Sleep! / Tarpley (P,K)
A Birthday Cake Is No Ordinary Cake / Frasier (P)
Communication Long Ago & Today / O'Brien (P,K)
The Day the Crayons Came Home / Daywalt (P,E,K)
Dreaming Up / Hale (P,E,K)
Drum City / Guidone (P,E,K)
Drum Dream Girl / Engle (P,E,K)
Earth's Landforms and Bodies of Water / Hyde (P,E)
Engineering in Our Everyday Lives / Miller (P,E,K)
Flowers Are Calling / Gray (P,E,K)
From Wax to Crayon / Nelson (P,E,K)
The Handiest Things in the World / Clements (P,K)
I Wanna Iguana / Orloff (P, E)
Iggy Peck, Architect / Beaty (P,E,K)
Jackrabbit McCabe and the Electric Telegraph / Rozier (P, E,K)
Jump Into Science: Sun / Tomecek (P)
Matter / Dunne (K)
Move it! Motion, Forces and You / Mason (P,K)
National Geographic Kids: Robots / Stewart (P,E,K)
Newton and Me / Mayer (P,E,K)
Next Time You See a Pill Bug / Morgan
Summer Sun Risin / Nikola-Lisa (P,E,K)
The Sun: Our Nearest Star / Branley (P,K)
Wangari's Trees of Peace: A True Story From Africa / Winter (P)
We Planted a Tree / Muldrow (P,E)
What is Pollination? / Kalman (E)
Where Do Animals Live? / Kalman (E)

3rd-5th Booklist

An Ambush of Tigers / Rosenthal (P,E,K)
Animals That Live in Groups / Tjernagel (P,E,K)
Biomedical Engineering and Human Body Systems / Sjonger
Boy Were We Wrong About the Solar System! / Kudlinski (P)
Building Dikes and Levees / Steffoff (E)
Burn: Michael Faraday's Candle / Pattison (E,K)
Clink / DiPucchio (P,K)
How Mountains Are Made / Zoehfeld (P,E,K)
How Things Work: Lightbulbs / Mattern (P,K)
If You Hold a Seed / MacKay (P)
The Inventor's Secret / Slade (P,E,K)
iPod and Electronics Visionary Tony Fadell / Suen (P,E,K)
Jump Into Science: Stars / Tomecek
Let's Think About the Power of Advertising/Raum (P,K)
Making Machines With Springs / Oxlade (P,K)
Mesmerized / Rockliff (P,K)
National Geographic Kids: Wildfires (P,E,K)
Nefertiti, the Spidernaut / Pattinson (P,E)
Next Time You See a Maple Seed / Morgan
Next Time You See a Spiderweb / Morgan
One Plastic Bag / Paul (P,E)
Orion and the Dark / Yarlett (P,K)
Recycling Crafts / Lim (P)
Rosie Revere, Engineer / Beaty (P,E,K)
Solving the Puzzle Under the Sea / Burleigh (P,E, K)
Space Exploration / Dugan (E)
Star Stuff / Sisson (P,E)
Timeless Thomas / Barretta (P,E,K)
Two Bobbies / Larson & Nethery (P)
Winter's Tail / Hatkoff et al. (P,E)