## Picture-Perfect STEM Lessons: Using Children’s Books to Inspire STEM Learning, 3-5
Emily Morgan and Karen Ansberry (2017)

### Picture Book List

<table>
<thead>
<tr>
<th>Ch.</th>
<th>Title</th>
<th>Featured Picture Books</th>
<th>Topic</th>
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</table>
| 6   | The Inventor's Secret  | *Rosie Revere, Engineer*  
*The Inventor's Secret: What Thomas Edison Told Henry Ford*  
| 7   | Mesmerized             | *Mesmerized: How Ben Franklin Solved a Mystery That Baffled All of France*  
*Let's Think About the Power of Advertising*  
| 8   | Wind It Up             | *Clink*  
*Making Machines with Springs*  
| 9   | Light It Up            | *How Things Work: Lightbulbs*  
*Orion in the Dark*  
| 10  | Burn                   | *Burn: Michael Faraday's Candle*  
*National Geographic Kids: Wildfires*  
| 11  | From Edison to the iPod| *Timeless Thomas*  
*iPod and Electronics*  
*Visionary Tony Fadell*  
| 12  | Better Together        | *An Ambush of Tigers: A Wild Gathering of Collective Nouns*  
*Animals that Live in Groups*  
| 13  | Spider Science         | *Next Time You See a Spiderweb*  
*Nefertiti, the Spidernaut: The Jumping Spider Who Learned to Hunt in Space*  
| 14  | Bionic Animals         | *Winter's Tale: How One Little Dolphin Learned to Swim Again*  
*Biomedical Engineering and Human Body Systems*  
| 15  | From Seed to Tree      | *If You Hold a Seed*  
*Next Time You See a Maple Seed*  
| 16  | Hurricane!             | *Two Bobby's: A True Story of Hurricane Katrina, Friendship, and Survival*  
*Building Dikes and Levees*  
| 17  | Solving the Puzzle Under the Sea | *Solving the Puzzle Under the Sea: Marie Tharp Maps the Ocean Floor*  
*How Mountains are Made*  
| 18  | Space Exploration      | *Boy, Were We Wrong About the Solar System!*  
*Space Exploration*  
| 19  | Star Stuff             | *Star Stuff: Carl Sagan and the Mysteries of the Cosmos*  
*Jump Into Science: Stars*  
| 20  | Trash to Treasure      | *One Plastic Bag: Isatou Ceesay and the Recycling Women of The Gambia*  
*Trash to Treasure: A Kid’s Upcycling Guide to Crafts*  
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