

AMPING UP YOUR STEM PROGRAM

RESOURCES MENTIONED

FREE EBOOK WITH SHANNON POWERS' STEM CONCEPT VS. STEM THEME:

- *Information Literacy, or How I Learned to Stop Worrying and Love Library Instruction* (<https://www.smashwords.com/books/view/601117>)

NEXT GENERATION SCIENCE STANDARDS

- may have been adopted by your state, perhaps under a different name!

<http://nextgenscience.org>

A FRAMEWORK FOR K-12 SCIENCE EDUCATION: PRACTICES, CROSSCUTTING CONCEPTS, AND CORE IDEAS (2012)

- The book that outlines the eight science and engineering practices that were later adopted by the Next Generation Science Standards and were featured in the multicolored 9-paneled graphic
- <http://www.nap.edu/catalog/13165/>

AMBIENT STEM HANDOUT AND COPY OF ALL OF KRISTIN'S MATERIALS

- <http://www.fontichiaro.com/activelearning/2016/04/28/resources-for-todays-booklist-webinar/>

RESEARCH PORTION OF WEBINAR: INQUIRY BOOKS REFERENCED

- *Find Out Firsthand: Using Primary Sources* (Fontichiaro): <http://cherrylakepublishing.com/shop/show/10703>
- *Watch It! Researching With Videos* (Fontichiaro): <http://cherrylakepublishing.com/shop/show/50167>
- *Go Straight to the Source!* (Fontichiaro): <http://cherrylakepublishing.com/shop/show/10347>
- *Navigating the Information Tsunami* (Fontichiaro): <http://cherrylakepublishing.com/shop/show/10718>
- *Know What to Ask: Asking Great Research Questions* (Fontichiaro & Johnson): <https://cherrylakepublishing.com/shop/show/10699>

STORYTIME PORTION OF WEBINAR

- Sample Text: *Good Trick, Walking Stick!* (Bestor; ill. Lambert)
- Background Reference Site for Animals: animaldiversity.org
- YouTube video of a walking stick: <https://youtu.be/tgWQsrJ4Vqc>

BOOKLIST RESOURCES

-]Archived Webinars, including this one: <http://booklistonline.com/webinars>
- The Booklist Reader: <http://booklistreader.com>
- Past issues of Booklist: <http://booklistonline.com/issues>
- Discounted Booklist subscription: <http://booklistonline.com/webinaroffer>

SPONSOR AND PUBLISHER OF ALL TITLES

- CherryLakePublishing.com (informational texts) and SleepingBearPress.com (*Good Trick!*)

HAVE A QUESTION THAT DIDN'T GET ANSWERED?

- Contact Kristin Fontichiaro, University of Michigan School of Information
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