

Resources for Teaching with Nonfiction
L. E. Carmichael | www.lecarmichael.ca

Research and General Resources

Melissa Stewart – Bibliography of Research on Teaching with Nonfiction

https://www.melissa-stewart.com/img2018/pdfs/ENF_Reasons_references.pdf#zoom=70

Melissa Stewart – Nonfiction Resources for Educators

<https://www.melissa-stewart.com/educators/educators.html>

Canadian Teacher Magazine – Nonfiction Text Features

<https://canadianteachermagazine.com/2018/09/14/non-fiction-text-features-presenting-information-in-a-variety-of-ways/>

Columbia University Reading and Writing Project

<https://readingandwritingproject.org/>

Resources for Teaching Writing

Teach Write – Lindsey’s monthly column of tips, advice, and activities for teachers and writers

<https://www.lecarmichael.ca/category/teach-write/>

Queen’s University Writing Centre

<https://sass.queensu.ca/>

Children’s Authors Talk About Science and Writing

Tips for Writing Children’s Nonfiction

<https://lisadkerrbooks.com/2020/08/19/red-hot-nonfiction-for-kids-ten-tips-to-creating-and-selling-it//>

Interview with Helaine Becker

<https://lisadkerrbooks.com/2020/08/19/interview-with-nonfiction-childrens-author-helaine-becker/>

Not Your Grandma’s Scientist (Representation Matters!)

<http://sci-why.blogspot.com/2020/08/not-your-grandmas-scientist.html>

Sources of Great Books - Mostly Canadian Nonfiction Book Lists

Canadian Children's Book Centre – History Book Bank

<http://bookbank.bookcentre.ca/>

Canadian Children' Book Center – Social Justice and Diversity Book Bank

<http://sjad.bookcentre.ca/>

Canadian School Libraries Journal – Book Award Programs

<https://journal.canadianschoollibraries.ca/unearthing-reading-gems-in-book-award-programs/>

Lane Anderson Award

<http://laneandersonaward.ca/>

Science Writers & Communicators of Canada Book Award

<https://sciencewriters.ca/awards>

National Science Teaching Association – Best STEM Books K-12

<https://www.nsta.org/best-stem-books-k-12>

National Science Teaching Association – Outstanding Science Trade Books for Students K-12

<https://www.nsta.org/outstanding-science-trade-books-students-k-12>

The Sci/Why Book List – no longer updated, but still a great Canadian resource

<http://sci-why.blogspot.com/p/science-book-list.html>

CanLit for Little Canadians

<https://canlitforlittlecanadians.blogspot.com/>

49th Shelf – Children's Nonfiction

<https://49thshelf.com/Book-Categories/CHILDREN-S-NONFICTION>

Canadian Children's Book Centre

<https://bookcentre.ca/>

Publisher's Catalogues – available on their websites. For example:

<https://www.kidscanpress.com/our-catalogs>

Sample Children's STEAM Books By Genre (mostly Canadian)

Traditional

Carmichael, L. E. (2015) *Forensic Science: In Pursuit of Justice*. ABDO.

Eamer, Claire. (2017) *What a Waste! Where Does Garbage Go?* Annick.

Galat, Joan Marie. (2017) *Dark Matters: Nature's Reaction to Light Pollution*. Red Deer Press.

Expository

Carmichael, L. E. (2023) *Polar: Wildlife at the Ends of the Earth*. Kids Can Press.

Carmichael, L. E. (2020) *The Boreal Forest: A Year in the World's Largest Land Biome*. Kids Can Press.

Thornhill, Jan. (2016) *The Tragic Tale of the Great Auk*. Groundwood.

Narrative

Becker, Helaine. (2018) *Counting on Katherine: How Katherine Johnson Saved Apollo 13*. Henry Holt.

Carmichael, L. E. (2015) *Fuzzy Forensics: DNA Fingerprinting Gets Wild*. Alopex Editions.

Young, Cybele. (2015) *The Queen's Shadow*. Kids Can Press.

Browseable

Banyard, Antonia, and Ayer, Paula. (2016). *Water Wow! An Infographic Exploration*. Annick.

Broom, Jenny, and Williams, Kristjana S. (2015). *The Wonder Garden*. Wide Eyed Editions.

Active

Levine, Shar, and Johnstone, Leslie. (2013). *Dirty Science: 25 Experiments With Soil*. Scholastic Canada.

Galat, Joan Marie. (2018). *Solve This! Wild and Wacky Challenges for the Genius Engineer in You*. National Geographic Kids.

Pertinent STEAM Posts from Lindsey's Blog:

The Great Big Polar Resource List – Coming Soon!

Posts About Polar – Updating All Year

<https://www.lecarmichael.ca/category/posts-about-polar/>

The Great Big Boreal Forest Resource List - links to free online resources and a downloadable activity guide

<https://www.lecarmichael.ca/2020/04/virtual-forest-articles-lesson-plans-other/>

Forest Fridays – a series providing supplemental content related to *The Boreal Forest*

<https://www.lecarmichael.ca/category/forest-fridays/>

Six Reasons (Science) Writers Should Be in Schools

<https://www.lecarmichael.ca/2016/01/six-reasons-science-writers-should-be-in-schools/>

Where Do Facts Come From?

<https://www.lecarmichael.ca/2017/01/where-facts-come-from/>

The REAL Scientific Method... And Why It's AWESOME

<https://www.lecarmichael.ca/2017/01/real-scientific-method-awesome/>

Science is the Celebration of Constructive Ignorance

<https://www.lecarmichael.ca/2017/07/science-celebration-constructive-ignorance/>

Sci Comm and Science News

Science Borealis – Canadians blogging about science

<https://scienceborealis.ca/>

Science Media Centre of Canada

<http://www.sciencemediacentre.ca/>