

Additional Resources

Non-fiction Books

- Canada Recycles* (Canada Close Up series) by Peter Cook and Laura Suzuki (Scholastic Canada Ltd., 2012)
- Canada's Natural Resources* (Canada Close Up series) by Carrie Gleason (Scholastic Canada Ltd., 2012)
- Funky Junk* (Kids Can Do It series) by Renée Schwarz (Kids Can Press, 2003)
- The Inuit Thought of It: Amazing Arctic Innovations* by Alooook Ipellie with David MacDonald (Annick Press, 2007)
- Invention* (Eyewitness series) (Dorling Kindersley, 2013)
- The New Jumbo Book of Easy Crafts* by Judy Ann Sadler; illustrated by Caroline Price (Kids Can Press, 2009)
- The Jumbo Book of Paper Crafts* by Amanda Lewis; illustrated by Jane Kurisu (Kids Can Press, 2002)
- Make Your Own Inuksuk* by Mary Wallace (Owlkids, 2004)
- Our Earth: How Kids are Saving the Planet* by Janet Wilson (Second Story Press, 2010)
- Recycling Things to make and do* by Emily Bone and Leonie Pratt; designed and illustrated by Josephine Thompson (Usborne Books, 2012)
- Sorting through Spring* by Lizann Flatt; illustrated by Ashley Barron (Owlkids, 2013)
- Transformed: How Everyday Things Are Made* by Bill Slavin (Kids Can Press, 2005)

Picture Books

- Alphabetter* by Dan Bar-el; illustrated by Graham Ross (Orca Book Publishers, 2007)
- Amos's Sweater* by Janet Lunn; illustrated by Kim Lafave (Groundwood Books, 2007)
- Art's Supplies* by Chris Tougas (Orca Book Publishers, 2008)
- Forestry A-Z* by Kathleen Cook Waldron and Ann Walsh; illustrated by Bob Warick (Orca Book Publishers, 2008)
- I is for Inuksuk: An Arctic Celebration* by Mary Wallace (Maple Tree, 2009)
- Ice Harbor Mittens* by Robin Hansen; illustrated by Jamie Hogan (Down East Press, 2011)
- I Spy Mystery: A Book of Picture Riddles* by Jean Marzollo; photographs by Walter Wick (Scholastic, 2005)
- I Spy School Days: A Book of Picture Riddles* by Jean Marzollo; photographs by Walter Wick (Scholastic, 1996)
- Little Lamb, Have You Any Wool?* by Isabel Minhós Martins; illustrated by Yara Kono (Owlkids, 2012)

Many Hands: A Penobscot Indian Story by Angeli Perrow; illustrated by Heather Austin (Down East Books, 2012)

My Think-a-ma-Jink by Dave Whamond (Owlkids, 2009)

Sandy's Incredible Shrinking Footprint by Carole Carpenter and Femida Handy; illustrated by Adrianna Steele-Card (Second Story Press, 2010)

The Most Magnificent Thing by Ashley Spires (Kids Can Press, 2014)

The Polar Bear in the Rock: Two Windows on the World by Derek Wilton; illustrated by Cynthia Colosimo (Labrador Institute of Memorial University, 2010)

The Sharing Circle: Stories About First Nations Culture by Theresa Meuse; illustrated by Arthur Stevens (Nimbus Publishing, 2003)

There's a Hole in my Bucket sung by the Topp Twins; illustrated by Jenny Cooper (Scholastic Canada Ltd., 2012)

The 3 Little Pigs by Marie-Louise Gay (Groundwood Books, 2004)

Up Above and Down Below by Paloma Valdivia (Owlkids, 2012)

Where's My Hockey Sweater? by Gilles Tibo; illustrated by Bruno St-Aubin (Scholastic Canada Ltd., 2005)

Websites for Students

BBC: School Science ClipsClips – Grouping and Changing Materials
http://www.bbc.co.uk/schools/scienceclips/ages/6_7/grouping_materials_fs.shtml

BBC: School Science Clips – Sorting and Using Materials
http://www.bbc.co.uk/schools/scienceclips/ages/5_6/sorting_using_materials_fs.shtml

Websites for Teachers

European Space Agency: Materials Science in Space
<http://www.spaceflight.esa.int/users/materials/introduction/materials/materials.html>

Institute of Making: Materials Library
<http://www.instituteofmaking.org.uk/materials-library>

Strange Matter: What Is Materials Science
<http://www.strangematterexhibit.com>