

# New TRC Resources



November  
2016

| <b>TITLE</b>  | <b>DESCRIPTION</b>  | <b>LOCATION</b>              | <b>LEVEL</b>       |
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| <b>ADMINISTRATION &amp; PROFESSIONAL RESOURCES</b>    |   |                              |                    |
| <b>ARTS</b>   |   |                              |                    |
| Art world<br>By<br>Kate Riggs                         | (6 books)<br>With prompting questions and historical background, readers come face to face with famous works of various forms of art and are encouraged to identify key elements of the art form.<br>Contents: What is Cubism? -- What is Gothic art? -- What is Impressionism? -- What is Modernism? -- What is Realism? -- What is Romanticism? | KIT<br>709<br>RIG            | Gr. 3              |
| Music K-8,<br>September/October<br>2016               | Binder includes: Magazine -- Full performance/accompaniment CD -- Sheet music.<br><br>Includes a complete index of K-8 Magazine for volumes 1-26.   | 780<br>MUS<br>Vol. 27 No.1   |                    |
| Music K-8,<br>November/December<br>2016               | Binder includes: Magazine -- Full performance/accompaniment CD -- Sheet music.  | 780<br>Vol. 27 No. 2         |                    |
| Pablo Picasso<br>By<br>Adele Richardson               | <i>(Odysseys in Artistry)</i><br>A biography of Spanish-born artist Pablo Picasso, examining his development of the Cubist style and his social commentary, as well as many of his greatest paintings.  | 709.2<br>RIC                 |                    |
| <b>ENGLISH LANGUAGE ARTS</b>                          |   |                              |                    |
| Another miserable love<br>song<br>By<br>Brooke Carter | <i>(Orca soundings)</i><br>In this high-interest novel for teen readers, Kallie tries to get over her father's death and help her band at the same time.  | HL<br>ORC<br>ANO<br>7 copies | RL 2.6<br>IL 6 +   |
| Bad business<br>By<br>Diane Dakers                    | <i>(Orca currents)</i><br>Lindy gets a surprise windfall that allows her to pay for her dream trip to the Arctic. The only problem is, the windfall is a mistake made by a confused old lady. Lindy knows   | HL<br>ORC<br>BAD<br>7 copies | RL 3.1<br>IL 4.8 + |

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|  | that keeping the money is wrong, yet she does it anyway. But when she tells a schoolmate what she has done, she really starts paying for her bad deed.  |                              |                    |
| Beginner biographies                   | (Britannica beginner biographies)<br>In these accessible, appealing biographies, readers will gain inspiration from the lives of six diverse individuals and their accomplishments.<br>Contents:<br>Albert Einstein: ingenious physicist and father of relativity. -- Anne Frank: heroic diarist of the Holocaust. -- Dr. Seuss: imaginative children's book writer and illustrator. -- Malala Yousafzai: Nobel Peace prize-winning champion of female education. -- Sitting Bull: Lakota tribal chief and leader of Native American resistance. -- Walt Disney: legendary animator and entertainment entrepreneur.   | KIT<br>920<br>BEG            | Gr. 3+             |
| Betting game<br>By<br>Heather O'Connor | ( <i>Orca sports</i> )<br>Jack's a star player on an elite soccer team along with his brother, Alex. The Lancers are on top of the league, even favored to win the National Championship. But the game's about to change. A slick bookie wins Jack's friendship and introduces him to illegal betting. Before long, Jack is hooked on the adrenaline rush, and early wins convince him that gambling could make him rich. Meanwhile, an ever-widening rift is forming between the two brothers. Suddenly, Jack's 'system' fails and his luck runs out. How could a few losses pile up to a gut-kicking ten grand? When he can't pay, the bookie gives Jack one way out--throw the National Championship. But can he betray his brother, his team and himself? | HL<br>ORC<br>BET<br>7 copies | RL 2.0<br>IL 4.0 + |
| Book of negroes<br>By<br>Lawrence Hill | 3 digital video discs. (450 min.) : sd., Col. ; 4 3/4 in.<br>Includes bibliographical references.<br>Abducted as an 11-year-old child from her village in West Africa and forced to walk for months to the sea in a coffin—a string of slaves— Aminata Diallo is sent to live as a slave in South Carolina. But years later, she forges her way to freedom, serving the British in the Revolutionary War and registering her name in the historic "Book of Negroes." This book, an actual document, provides a short but immensely revealing record of freed Loyalist slaves who requested permission to leave the US for resettlement in Nova Scotia, only to find that the haven they sought was steeped in an oppression all                               | DVD<br>813.54<br>HIL         |                    |

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|   | of its own.<br><b>CURRICULUM RECOMMENDED:</b><br><b>Suggested Use: ELA 30A- Canadian Landscapes: Diverse and Dynamic.</b>  |                              |                      |
| Camp disaster<br>By<br>Frieda Wishinsky | <i>(Orca currents)</i><br>Charlotte has to find a way to stand up to bullies at summer camp without becoming a target herself.   | HL<br>ORC<br>CAM<br>7 copies | RL 2.0<br>IL 4-8     |
| Cannibal animal<br>By<br>John Perritano | <i>(Red Rhino Books: Nonfiction)</i><br>There are over 1,500 animals that eat their own kind. They come in all sizes and shapes. From the praying mantis to the polar bear. Cannibal animals eat to survive, possibly because of global warming. To keep their population in check. To get a healthy snack. To show another animal who's boss. And to ensure the perfect mate. Engage your most struggling readers in grades 3-8 with Red Rhino Nonfiction! This new series features high-interest topics in every content area. Visually appealing full-color photographs and illustrations, fun facts, and short chapters keep emerging readers focused. Written at a 1.5-1.9 readability level, these books include pre-reading comprehension questions and a 20-word glossary for comprehension support. | HL<br>RED<br>CAN<br>7 copies | RL 1.5-2.0<br>IL 3-8 |
| Dark truth, A<br>By<br>Jeff Ross        | <i>(Orca soundings)</i><br>Riley and Dashawn have been best friends forever. Their mutual love of skateboarding has only brought them closer. Then one night when they are out filming their Sponsor Me videos, something goes horribly wrong. Not only will their friendship be tested, but the way in which they see the world will be forever changed.  | HL<br>ORC<br>DAR<br>7 copies | RL 4.1<br>IL 6 +     |
| Dark water<br>By<br>PJ Gray             | <i>(The Message : book 2)</i><br>Introduce emergent teen readers to the concept of a series, where each book leaves you wanting more. Incorporating vivid graphic elements, this three-book series will attract students interested in reading edgier material.<br><br>The number was everywhere. 1-1-5-5. What did it mean? Dack's dreams were disturbing. There was dark water. His teacher Mrs. Miller. And the same number. Were they clues?   | HL<br>MES<br>DAR<br>7 copies | RL 1.0<br>IL 9-12    |
| Enough<br>By<br>Mary Jennifer Payne     | <i>(Orca soundings)</i><br>In this high-interest novel for teens, Lizzie has to protect herself from her mother's boyfriend while looking out for her brother.   | HL<br>ORC<br>ENO<br>7 copies | RL 4.5<br>IL 6 +     |
| Foolproof<br>By<br>Diane Tullson        | <i>(Orca soundings)</i><br>Seventeen-year-old Daniel's new girlfriend says she loves him, that she'd do anything for him. She makes Daniel feel like anything  | HL<br>ORC<br>FOO<br>7 copies | RL 3.6<br>IL 6 +     |

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|                                   | is possible. So he ignores her lies. It's not like Cyn is a bad person. Then Daniel finds out that Cyn has been using him to move drugs across the border. Foolproof is a tough book about the consequences of gang life that asks readers to consider the line between taking risks and taking lives. Daniel crosses that line and learns a hard lesson-- that no one ever thinks they are the bad guy.  |                              |                      |
| Gang tackle<br>By<br>Eric Howling | <i>(Orca sports)</i><br>In this high-interest sports novel, Jamal and his teammates take a stand against their new coach when his bullying and discrimination go too far.   | HL<br>ORC<br>GAN<br>7 copies | RL 2.9<br>IL 4 +     |
| Great writing tips (8 books)      | This series delves into the mechanics of fun and useful forms of writing. Learn how to choose and research your topic, organize your writing, hold your audience's attention, and polish your prose through 12 step-by-step tips.<br>Contents:<br>1 each of: 12 great tips on writing a blog. -- 12 great tips on writing a script. -- 12 great tips on writing a speech. -- 12 great tips on writing fiction. -- 12 great tips on writing poetry. -- 12 great tips on writing to inform. -- 12 great tips on writing to persuade. -- 12 great tips on writing true stories.  | KIT<br>808<br>GRE            |                      |
| Hacked<br>By<br>M. G. Higgins     | <i>(Red Rhino Nonfiction)</i><br>Look out! Your computer data is not safe. There are hackers who will steal it. Sell it. Or destroy it. The hackers are getting smarter. They leave little trace as to their identities. And there are dangerous consequences for individuals, corporations, and governments. Engage your most struggling readers in grades 3-8 with Red Rhino Nonfiction! This new series features high-interest topics in every content area. Visually appealing full-color photographs and illustrations, fun facts, and short chapters keep emerging readers focused. Written at a 1.5-1.9 readability level, these books include pre-reading comprehension questions and a 20-word glossary for comprehension support. | HL<br>RED<br>HAC<br>7 copies | RL 1.5-2.0<br>IL 3-8 |
| Hunted, The<br>By<br>Pj Gray      | <i>(The Message: book 3)</i><br>Introduce emergent teen readers to the concept of a series, where each book leaves you wanting more. Incorporating vivid graphic elements, this three-book series will attract students interested in reading edgier material.<br><br>The answers were at the lake house. Dack knew it. It was the Millers' place. He went to the edge of the lake. Something sparkled in the water. It was a police badge. Then he saw something....   | HL<br>MES<br>HUN<br>7 copies | RL 1.0<br>IL 9-12    |

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| Les Miserables [DVD]                                      | <p>1 digital video disc. (158 min.) : sd., Col. ; 4 3/4 in.<br/> Rated PG-13<br/> Hugh Jackman, Russell Crowe and Anne Hathaway star in this critically-acclaimed adaptation of the epic musical phenomenon. Set against the backdrop of 19th century France, Les Miserables tells the story of ex-prisoner Jean Valjean hunted for decades by the ruthless policeman Javert, after he breaks parole. When Valjean agrees to care for factory worker Fantine's young daughter, Cosette, their lives change forever.</p>  | DVD<br>813.54        |           |
| Let's read leveled reading series<br>By<br>Sandra Samatte | <p>The Let's Read Series will ensure students' success with our culturally engaging, developmentally appropriate Leveled Books. Native Reflections offers leveled books Pre A to Level F. The books build student confidence while increasing comprehension and fluency. Key to any leveled reading program, with a focus on comprehension, vocabulary, sight words, concept words and more.<br/> Contents:<br/> Level Pre-A (blue) set: 1 each of Blackline masters book. -- Berries. -- Colors. -- Eagle. -- Feast. -- Fiddle. -- Hair. -- Powwow. -- Shapes. -- Tipi. -- Weather.<br/> Level-A (orange) set: 1 each of Blackline masters book. -- At the feast. -- At the park. -- At the powwow. -- Big and little. -- Dad and I. -- I am a dancer. -- Making bannock. -- My dreamcatcher. -- My family.<br/> Level-B (gold) set: 1 each of Blackline masters book. -- Animal hides. -- Animal sounds. -- At the powwow-- Fun at school. -- Handmade. -- In the forest. -- Ringette. -- Taking the bus. -- We can go. -- You and I.<br/> Level-C (green) set: 1 each of Blackline masters book. -- At the party. -- Can you help? -- Feelings. -- Forest friends. -- In the summer. -- Lucy and Leonard. -- Sam and Sarah. -- Shane sure is shy. -- Sisters. -- Time of the day.<br/> Level-D (purple) set: 1 each of: Blackline masters book. -- 100 things. -- Fishing with Dad. -- Garage sale, The. -- Good night story, A. -- In my neighborhood. -- My community. -- Powwow friends. -- Welcome back birds. -- Where is my teddy bear? -- Who is at the door?<br/> Level-E (yellow) set: 1 each of Blackline masters book. -- Animals. -- Day for lemonade, A. -- Getting ready for bed. -- Hugs. -- Let's have a contest. -- My five senses. -- My grandparents. -- My pizza. -- Teachers. -- Where are we going?</p> | TKT<br>372.42<br>SAM | Prek-Gr.1 |

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|   | Level-F (pink) set: 1 each of Bella and Bear.<br>-- Colorful animal. -- Community helpers. --<br>Creative clouds. -- In a Northern community.<br>-- Jobs for Jillian. -- Looking for my Regalia. --<br>-- Odd pets. -- Snowstorm, The. -- Where is<br>Cub?   |                              |                  |
| Scam<br>By<br>Lesley Choyce                         | <i>(Orca soundings)</i><br>Josh's mother always had issues--with drugs<br>and just getting by. And Josh has always<br>been the one who kept them together. But<br>when his mom dies, he really is on his own<br>and must find a way to look after himself. On<br>his way to his mother's funeral he meets<br>Lindsay, a cute girl who flirts with him but<br>then steals his wallet. When he confronts her<br>and tells her where he is going, she<br>apologizes, returns his wallet and convinces<br>Josh to let her accompany him to the funeral.<br>So begins a complex relationship that<br>changes both of their lives forever. | HL<br>ORC<br>SCA<br>7 copies | RL 3.2<br>IL 6+  |
| Shatterproof<br>By<br>Jocelyn Shipley               | <i>(Orca currents)</i><br>In this high-interest novel for middle readers,<br>thirteen-year-old Nate gets caught up in a<br>money-making scam based on his<br>resemblance to a celebrity  | HL<br>ORC<br>SHA<br>7 copies | RL 2.0<br>IL 4-8 |
| Sleight of hand<br>By<br>Natasha Deen               | <i>(Orca soundings)</i><br>One stupid mistake and Javvan's life has<br>never been the same. Javvan has a criminal<br>record and a problem: get a job or violate his<br>parole. Even after many interviews, no one<br>will hire him--whatever happened to a<br>second chance? Finally, he gets a gig with a<br>contractor named Kevin, and Javvan figures<br>his life is finally on an upswing. Then the<br>other shoe drops and Javvan realizes he is in<br>deeper than he thought.  | HL<br>ORC<br>SLE<br>7 copies | RL 3.5<br>IL 6 + |
| Stone collection, The<br>By<br>Kateri Akiwenzi-Damm | <i>(6 copies)</i><br>In these 14 unique stories, Kateri Akiwenzie-<br>Damm takes on complex and dangerous<br>emotions, exploring the gamut of modern<br>Anishinaabe experience. Through<br>unforgettable characters, these stories about<br>love and lust, suicide and survival, illness<br>and wholeness illuminate the strange<br>workings of the human heart.   | LIT<br>FIC<br>AKI            | HS               |
| Three good things<br>By<br>Lois Peterson            | <i>(Orca currents)</i><br>Leni has lived in so many different places in<br>the last few years that she's not surprised<br>when her mom wakes her in the middle of<br>the night and tells her to pack up her things.<br>The reason for this move? Her mom tells her<br>they have won the lottery, and they have to<br>go underground. Leni is still not surprised<br>when they end up in a filthy motel. But when<br>Leni makes a new friend and tries to explain<br>their lifestyle, she begins to understand just<br>how messed-up her life has become.   | HL<br>ORC<br>THR<br>7 copies | RL 2.0<br>IL 4-8 |

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| Tracking triple seven<br>By<br>Jamie Bastedo                         | Witness the birth of three tiny cubs in a frozen tundra den. Share in the troubles and triumphs of a bear family's quest to claim its rightful place in the biggest wilderness on Earth. And join Benji, a city slicker kid who visits his father's arctic diamond mine. Benji's adventures take off when he accidentally joins a team of grizzly bear biologists and their Inuk pilot. Together they mix cutting-edge technology with good old bush wisdom in a death-defying search for the "Real Grizzly" of the arctic barrens.<br><b>CURRICULUM RECOMMENDED:</b><br><b>Suggested Use: English Language Arts Grade 7- Environmental and Technological Context.</b> | CS<br>813.54<br>BAS<br>40 copies | Gr. 7  |
| Write me a poem<br>By<br>Valerie Bodden                              | Contents:<br>1 each of: Finding the rhyme in a poem. -- Picturing words in a poem. -- Poking fun in a poem. -- Who is a poet?  | KIT<br>808.1<br>BOD<br>2 copies  | Gr. 2+ |
| <b>HEALTH/PHYSICAL EDUCATION/CHARACTER EDUCATION</b>                 |  |                                  |        |
| Healthy eating (4 books)<br>By Jennifer Boothroyd                    | (Lightning bolt books - Healthy eating)<br>Learn how good food choices boost your well-being in this series.<br>Contents:<br>1 each of: Caution in the kitchen! Germs, allergies, and other health concerns. -- Taste something new! Giving different foods a try. -- What's on my plate? Choosing from the five food groups. -- Why doesn't everyone eat meat? Vegetarianism and special days.  | KIT<br>613.2<br>BOO              |        |
| <b>MATHEMATICS</b>   |  |                                  |        |
| <b>NATIVE STUDIES</b>  |  |                                  |        |
| Canada's First Nations and Cultural Genocide<br>By<br>Robert Z Cohen | Includes bibliographical references and index.<br>For more than 100 years, Canada's First Nations, Inuit's, and Metis people endured an educational system designed to essentially remove all evidence of their native identities. Children were mistreated and stripped of their identities as they were educated in the ways of a nation that wanted no trace of the Indian. This insightful resource provides a history of Canada and outlines the development of attitudes that resulted in the residential education system, as well as a glimpse into the experiences of children who made it through.   | 971.004<br>COH                   | HS     |

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| <p>Medicine Pain: the art of Dale Auger<br/>By Dale Auger</p> | <p>One of Canada's most evocative modern painters, Cree artist Dale Auger was a gifted interpreter of First Nations culture, using the cross-cultural medium of art to portray scenes from the everyday to the sacred and dissemble stereotypes about Indigenous peoples. Medicine Paint is a collection of Auger's best work, reproduced in glorious full colour and reflecting the evolution of the artist's distinctive style. Including a revealing look back at his life and professional development, the book is a stunning tribute to the master Aboriginal artist.</p>  | <p>759.11<br/>AUG</p>        |  |
| <b>PRACTICAL and APPLIED ARTS &amp; WORK EXPERIENCE</b>       |  |                              |  |
| <p>Life skills (5 books)</p>                                  | <p>Each 5-book set in the series covers a key aspect of independent living, such as managing money, finding and keeping a job, or completing common household tasks. Developed for students reading at the most basic level, the books range in readability from 1.0-1.7 and have Lexile scores of 150 to 240. Each book is actually two books in one, with a nonfiction side and a fiction side. The nonfiction side teaches students about an important life skills topic, and the fiction side helps them generalize the skills as they read about teens in real-world situations.</p> <p>LIVING SKILLS: Build students living skills with this five-book set. Important aspects of living and managing basic skills on your own are explored in these nonfiction/fiction flip books. Topics include: finding a place to live and moving in, making a grocery list, buying groceries, housekeeping and keeping things clean, and cooking your meals.</p> <p>Contents:<br/>1 each of: Cooking your own meals / Dinner is served. -- Doing household chores / Keep it clean. -- Finding a place to live - Place of our own, A. -- Moving in / Packing up. -- Smart grocery shopping / Shop smart.</p> | <p>KIT<br/>646.7<br/>LIF</p> |  |
| <p>Money skills. (5 books)</p>                                | <p>Each 5-book set in the series covers a key aspect of independent living, such as managing money, finding and keeping a job, or completing common household tasks. Developed for students reading at the most basic level, the books range in readability from 1.0-1.7 and have Lexile scores of 150 to 240. Each book is actually two books in one, with a nonfiction side and a fiction side. The nonfiction side teaches students about an important life skills topic, and the fiction side helps them generalize the skills as they read about teens in real-world situations.</p>  | <p>KIT<br/>332.4<br/>MON</p> |  |



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|  | <p><b>MONEY SKILLS:</b> Build students' personal finance skills with this five-book set. Important aspects of managing money are explored in these nonfiction/fiction flip books. Topics include: budgeting, opening a bank account, credit, coupons, and saving.</p> <p>Contents:<br/>1 each of: Living on a budget / Road trip. -- Managing credit / High cost. -- Planning to save / Something big. -- Using coupons / Get the deal done.</p>   |                     |        |
| Photo studio kit.  | <p>An all-in-one photo studio that's easy to set up and easy to transport. Softens shadows caused by your camera's direct flash. Photograph small objects, get professional results and choose from four backdrop colors.</p> <p>Contents:<br/>2 high output lights. -- 4 colored backdrops. -- 1 tripod stand. -- 3 16 inch diffuser screens. -- 1 nylon tote bag</p>   | KIT<br>778.7<br>PHO |        |
| <b>SCIENCE</b>   |  |                     |        |
| Canadian structures (6 books)  | <p>Canada is filled with marvels of modern-day architecture and engineering. This series takes readers on a tour of different structures across the country, exploring where, how, and why they were built. Readers also will learn more about the scientific and technological forces acting upon the structure.</p> <p>Contents:<br/>1 each of:<br/>Bridges. -- Roads. -- Skyscrapers. -- Stadiums. -- Towers. -- Tunnels.</p> <p><b>Suggested Use: Science Grade 3- Structures and Materials.</b></p> | KIT<br>624<br>CAN   | Gr. 3  |
| Cave of shadows : explore light and use science to survive, The<br>By<br>Richard Spilsbury | <p><i>(Science adventures)</i><br/>Includes index.<br/>This is an adventure story with a difference! Follow Jess, Ben, Amelie, and Zac as they use science to escape from terrifying danger, and try some exciting experiments for yourself.<br/>In The Cave of Shadows, the gang uses the science of light to explore a huge, spooky cave in search of a lost puppy. Will they find Poppy the puppy? And will they ever find a way out again?</p>   | 535<br>SPI          | Gr. 4+ |
| Crushed : explore forces and use science to survive<br>By<br>Richard Spilsbury             | <p><i>(Science adventures)</i><br/>Includes bibliographical references (page 28) and index.<br/>This is an adventure story with a difference! Follow Jess, Ben, Amelie, and Zac as they use science to escape from terrifying danger, and try some exciting experiments for yourself.<br/>In Crushed! the gang uses the science of</p>   | 534<br>SPI          | Gr. 5+ |

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|  | forces to escape from a huge avalanche of snow and ice. Will they manage to get safely through the freezing wilderness before night falls?  |                     |         |
| Cry in the dark : sound and the science of survival, A<br>By<br>Richard Spilsbury            | <i>(Science adventures)</i><br>Includes index.<br>This is an adventure story with a difference! Follow Jess, Ben, Amelie, and Zac as they use science to escape from terrifying danger, and try some exciting experiments for yourself.<br>In A Cry in the Dark, the gang uses the science of sound to escape from a mad scientist! Will they find their way back to safety before he catches them?   | 534<br>SPI          | Gr. 4+  |
| Escape the volcano : explore materials and use science to survive<br>By<br>Richard Spilsbury | <i>(Science adventures)</i><br>Includes index.<br>This is an adventure story with a difference! Follow Jess, Ben, Amelie, and Zac as they use science to escape from terrifying danger, and try some exciting experiments for yourself.<br>In Escape the Volcano, the gang uses the science of changing materials to battle against boiling-hot lava, ash, and smoke. Will they rescue Jess's brother from the volcano in time?   | 551.2<br>SPI        | Gr. 5+  |
| Green  | A collection of articles adapted from the National Geographic magazine focused on "Green". Articles include Fresh Water, The End of Plenty and High Tech Trash.   | 333.7<br>LEA        |         |
| Habitats around the world  | (4 books)<br>Warm, cold, dry, or wet weather, animals find a way to survive. How do they find food? How do they hide from predators? From sandy desert to rainy forest, learn how animals are adapted to live in their habitats.<br>Contents:<br>An ocean of animals (Pebble plus. habitats around the world). -- Life in a pond (Pebble plus. habitats around the world). -- Life in the desert (Pebble plus. Habitats around the world). -- Rain forest life (Pebble plus. Habitats around the world)<br>Suggested Uses: Science Grade 1- Needs and Characteristics of Living Things; Grade 2- Animal Growth and Changes. | KIT<br>591.7<br>HAB | Gr. 1-2 |
| Measuring Planck's constant  | Planck's constant is a universal constant that lies at the heart of quantum physics. It defines the scale of this theory just as the speed of light defines the scale of special relativity.<br>This resource centres around a laboratory activity in which students measure Planck's constant using a simple electronic circuit.<br>Contents:<br>1 booklet<br>10 small ziplock circuit sets. (each contains 5  | KIT<br>530<br>MEA   | HS      |

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|  | small bulbs, 1 small wire, 1 knob, 1 circuit body)   |                       |        |
| Measuring time<br>By<br>Katherine Krieg  | (7 books)<br>Introduces activities young readers experience in a variety of different time measurements. Then teaches them ways to compare that to other measurements of time.<br>Contents:<br>How many days? -- How many hours? -- How many minutes? -- How many months? -- How many seconds? -- How many weeks? -- How many years?<br><b>Suggested Use: Science Grade 1- Daily and Seasonal Changes.</b>   | KIT<br>529.7<br>KRI   | Gr. 1  |
| Nature's great journeys  | (7 books)<br>This series explores the physical features, behaviors, and histories of migratory animals with easy-to-read text and vivid images.<br>Contents:<br>Bison: a winter journey. -- Caribou: a tundra journey. -- Golden eagles: a solo journey. -- Green sea turtles: a nesting journey. -- Humpback whales: a journey to warm waters. -- Monarch butterflies: a generational journey. -- Salmon: a journey home.<br><b>Suggested Use: Science Grade 4- Habitats and Communities.</b> | KIT<br>598.569<br>NAT | Gr. 4+ |
| Reproduction<br>By<br>Scott Foresman   | "You will discover:<br>* how traits are passed from parent to offspring<br>* how organisms reproduce<br>* the differences between organisms produced by asexual reproduction and those produced by sexual reproduction.  | 571.8<br>FOR          |        |
| Shipwrecked :<br>By<br>Richard Spilsbury   | ( <i>Science adventures</i> )<br>Includes index.<br>This is an adventure story with a difference! Follow Jess, Ben, Amelie, and Zac as they use science to escape from terrifying danger, and try some exciting experiments for yourself.<br>In Shipwrecked, the gang uses the science of floating and sinking to escape from a deserted island after a shipwreck. Will they manage to get off the island and safely make their way across the sea?  | 532<br>SPI            | Gr. 6+ |
| Smart and spineless :<br>exploring invertebrate intelligence<br>By<br>Ann Downer | Includes bibliographical references and index.<br>When you think of smart creatures, animals such as owls, dolphins, dogs, and gorillas come to mind. But what about ants building mega colonies or bees reporting to the hive about new nesting sites? What about escape artist octopuses and jellyfish that use their eyes (they have twenty-four!) to navigate? Can insects, spiders, and other animals without backbones be considered smart, too?   | 592.13<br>DOW         | Gr. 6+ |

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|  | <p>We don't usually think of invertebrates, or animals without a spine, as being smart. But invertebrates can be astonishingly intelligent. These animals exhibit surprising feats of learning, memory, and problem-solving using their relatively simple, tiny brains--some the size of a sesame seed or even smaller. In fact, some intelligent invertebrates have no brain at all! Scientists around the world are putting invertebrate intelligence to use in mind-boggling ways. Engineers are designing swarmbots based on bees to take part in search-and-rescue efforts. And materials scientists are basing a new, tough ceramic on the structure of a mantis shrimp's claw. In <i>Smart and Spineless</i>, readers will analyze key facts and determine whether they agree with the author's point of view of whether invertebrates can be considered smart.</p> <p><b>Suggested Use: Science Grade 6- Diversity of Living Things.</b></p> |                            |              |
| <p>Sparks, shocks, and secrets : explore electricity and use science to survive<br/>By<br/>Richard Spilsbury</p> | <p><i>(Science adventures)</i><br/>Includes index.<br/>This is an adventure story with a difference! Follow Jess, Ben, Amelie, and Zac as they use science to escape from terrifying danger, and try some exciting experiments for yourself.<br/>In <i>Sparks, Shocks, and Secrets</i>, the gang uses the science of electricity to investigate the strange sights and scary sounds of a dark house. Will they keep out intruders and make it safely through the night?</p>  | <p>537<br/>SPI</p>         | <p>Gr. 6</p> |
| <p>States of matter (3 books)<br/>By<br/>Maria Koran</p>   | <p>Contents:<br/>1 each of:<br/>States of matter: gases. -- States of matter: Liquids. -- States of matter: solids.<br/><b>Suggested Use: Science Grade 2- Liquids and Solids.</b></p>   | <p>KIT<br/>530<br/>KOR</p> |              |
| <p>Uncovering the structure of DNA<br/>By<br/>Glen Phelan</p>  | <p>The story behind the study of genetics.</p>   | <p>572.86<br/>PHE</p>      |              |
| <p>Water: challenges &amp; policy of freshwater use</p>  | <p>A collection of articles adapted from the National Geographic magazine focused on one theme. Articles in <i>Water</i> include <i>Fresh Water</i>, <i>Parting the Waters</i>, <i>Bitter Waters</i>, and <i>Reuniting a River</i>.</p>  | <p>553.7<br/>WAT</p>       |              |
| <p>Water on Earth<br/>By<br/>Scott Foresman</p>  |  | <p>553.7<br/>FOR</p>       |              |

## SOCIAL STUDIES

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| <p>12 children who changed the world<br/>By<br/>Kenya McCullum</p> | <p><i>(Change makers)</i><br/>Includes bibliographical references (p. 31) and index.<br/>Showcases the work and achievements of 12 children who, despite their age, have had a great impact on the world. Each spread contains fascinating facts about each child and how their accomplishments helped change the world."--Amazon website.<br/>Ruby Bridges -- Anne Frank -- Om Prakash Gurjar -- Joan of Arc -- Wolfgang Amadeus Mozart -- Blaise Pascal -- Hector Pieteron -- Sacagawea -- Samantha Smith -- Tutankhamun -- Ryan White -- Malala Yousafzal -- How you can make change.</p> | <p>920<br/>McC</p>             | <p>Gr. 5+</p>  |
| <p>Aboriginal Canadian communities (6 books)</p>                   | <p>Approximately 1.4 million aboriginal people live in Canada today. They come from a large number of communities, each with its own history, language, and cultural practices. This series will explore the lives of these aboriginal citizens, both in the past and in current times.<br/>Contents:<br/>1 each of: Cree community. -- Huron-Wendat community. -- Iroquois community. -- Metis community. -- Ojibwe community. -- Salish community.</p>   | <p>KIT<br/>971.004<br/>ABO</p> | <p>Gr. 3+</p>  |
| <p>Canadian families (6 books)</p>                                 | <p>Canadians come from a wide variety of backgrounds. Many parts of our lives are similar to those of our neighbours, but we might do other things very differently. This series explores the different ways that people from diverse backgrounds live their day-to-day lives.<br/>Contents:<br/>1 each of:<br/>Canadians at work. -- Canadian celebrations. -- Canadian food and traditions. -- Canadian fun and games. -- Canadians at home. -- Canadians at school.</p>   | <p>KIT<br/>306.85<br/>CAN</p>  | <p>Gr. 1-3</p> |
| <p>Change makers (6 books)</p>                                     | <p>Highlights the work of the world's most inspiring individuals.<br/>Contents:<br/>1 each of: 12 authors who changed the world. -- 12 business leaders who changed the world. -- 12 children who changed the world. -- 12 entertainers who changed the world. -- 12 political leaders who changed the world. -- 12 scientists who changed the world.</p>  | <p>KIT<br/>920<br/>CHA</p>     | <p>Gr. 4+</p>  |
| <p>Feeding the world<br/>By<br/>Peter Winkler</p>                  | <p>Look at the scientific issues that arise from feeding a hungry world. Biologists, chemists, and other experts are exploring new ways to grow more food. Their research has led to big discoveries - and big questions.</p>  | <p>363.8<br/>WIN</p>           |                |

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| How do they help?<br>By<br>Katie Marsico             | (8 books)<br>Volunteers and workers do many different jobs. Each of these international groups is important in its own way. Around the world people are working to provide disaster relief, urgent medical care, and immunizations. Others help give children access to education, treat disease outbreaks, and supply food. Learn more about how people in your community and around the world are helping.<br>Contents: Greenpeace Fund. -- Humane Society, The. -- Nature Conservancy, The. -- Oxfam International. -- Rotary clubs. -- United Way. -- World Wildlife Fund. -- YMCA. | KIT<br>362.1<br>MAR  | Gr. 3+     |
| Immigration to North America (7 books)               | The IMMIGRATION series focus on the experiences of people from a specific country or region, giving a history of immigration and explaining why they came to America and how they have succeeded.<br>Contents:<br>1 each of: Asylum seekers. -- Central American immigrants. -- Chinese immigrants. -- Indian immigrants. -- Middle Eastern immigrants. -- Refugees. -- South American immigrants.  | KIT<br>304.82<br>IMM | Gr. 8+     |
| New France books                                     | (6 books)<br>The early beginnings of Canada were fraught with peril and challenges. This series offers a comprehensive look at life in New France. Readers will learn how the colonies were explored and settled and what life was like in the time period spanning from the early 1500s into the 1800s.<br>Contents:<br>Conflicts in New France. -- Daily life in New France. -- Exploration of New France. -- Relationships with Aboriginal First Nations. -- Religion in New France. -- Road to upper and lower Canada.  | KIT<br>971.01<br>NEW | Gr. 8+     |
| Welcome to the farm (7 books)<br>By<br>Samantha Bell | This series explores how machines are used on a farm.<br>Contents:<br>1 each of:<br>Baler. -- Combine harvester. -- Farm quad. -- Four-track tractor. -- Four-wheel drive utility tractor. -- Plow and ripper. -- Potato harvester.   | KIT<br>630<br>BEL    | PreK-Gr. 2 |
| Working in Canadian communities (4 books)            | People go to work every day throughout Canada. Whether you live in a small town or a big city, on a farm or in the suburbs, there are all kinds of jobs you can do. This series will tell you more about the people who live and work in different parts of Canada and the types of jobs you can find there.<br>Contents:<br>1 each of:   | KIT<br>331.7<br>WOR  | Gr. 2-3    |

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|                   | Jobs in Canadian cities. -- Jobs in rural Canada. -- Jobs in small town Canada. -- Jobs in suburban Canada. |  |  |
| <b>TECHNOLOGY</b> |   |  |  |
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