New LRC Resources

May 2024

Dear Colleagues:

Enjoy these new resources! As there is only one borrowing slot left this year, they will be booked quickly. Keep them in mind when booking opens at the end of August for the 2024-2025 school year. To find the newest LRC resources, log into your school library, click on Catalog, then Resource Lists and scroll down to "LRC New Resources."

A huge thank you to Heather, Starsa, Helena and the Print Shop for all they do to make these kits possible, and to Steve Claassen for contributing his wood working skills.

Joan

Science

Written by Barah Aronson	Just Like Rube Goldbert: A Simple Machine Design Challenge Brought to you by our very own LRC Science Clerk, Starsa Auchterlonie.
Cocepe Pe	"Build your own chain reaction machine just like Rube Goldberg. Use the materials provided and bring your own supplies from home to design a fantastically complicated machine to complete an ordinary and simple task."
The Incredible True Story of the Man Behind the Machines	2 kits *See also learn71.ca, the LRC section, for reproducible sheets to support design challenges:
	https://learn71.ca/makerspace-design-thinking/
Pe	BC Fossil Education Kit: Sharing Natural Heritage and Earth Science in Schools
	A kit of fossils and information supporting digital teaching activities and resources. Each activity lists linkages to BC's curriculum. This kit was put together by the BC Fossil Management office with the help of partner organizations.

Know Your Brain Bundle



"Learning about the power of our brains, how they work, and how to develop them can bring about powerful positive change and foster strengths, independence, and motivation to set and meet our goals in all areas of our lives. Help kids understand the mechanics of how different parts of our brains influence different parts of our social emotional learning. This bundle of kid-friendly books provides concepts, tools, and strategies to help kids develop the power of their brains to take charge and better manage their thoughts and feelings instead of their thoughts and feelings determining how they feel, act, and react in social situations throughout the day." A life-size model of the

Development of an Egg to a Chick: Vevor Incubator

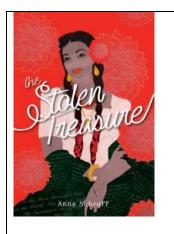
This kit is designed to show students the development of an egg to a chick. VEVOR Egg Incubator, Incubators for Hatching Eggs, Automatic Egg Turner with Temperature and Humidity Control, 24 Eggs Poultry Hatcher with ABS Transparent Shell for Chicken, Duck, Quail.

Digital Microscopes (set of 4)

Micsci digital microscope is equipped with a 4.3-inch highdefinition display, whether it is taking photos, videos or image analysis and testing. It can be observed more clearly and conveniently, and easily meets visual needs. The electronic display has the characteristics of easy use, plug and play, high definition and high brightness.-- Support real-time viewing when connected to a computer via USB cable -- 8 bright LED lamp beads, with a continuous service life of 100000 hours. When the light source is insufficient, the light scroll wheel beside the screen can be adjusted to control the intensity of the LED supply light and optimize the test results. -- Rechargeable Lithium Battery -- Height Adjustable Bracket -- Save & Output of Images and Videos.

Need help with incubators and digital microscopes? Contact Starsa Auchterlonie our amazing LRC Science Clerk.

Literacy



Stolen Treasure by Anne Schraff (Series: Red Rhino Hi Lo)

Red Rino books are designed for students in grades 4 to 6, with a reading level of 1.0 to 1.5.

Summary: "The family treasure has caused a rift between sisters. Isa's mom proudly shows Grandma's picture above the mantel in the Rodriguez living room. It's the last gift that Isa's grandfather ever gave. And it is proudly displayed, infuriating Isa's aunt. Then it is stolen. But why? Isa learns that to keep a valued friendship, sometimes it's better to think of others before yourself." – *Requested by one of your colleagues.*

1 box of 10, and 2 single copies



Adrienne Gear Reading Power Anchor Books for Intermediate -Set 2

Adrienne Gear selected the books in this kit, all published in 2024 and targeted for Intermediate students, to help teach her Reading Power Strategies of Connect, Visualize, Question, Infer and Transform. There are two books for each strategy that are to be read aloud by the teacher, so that the students are able to focus on "brain reading" (understand what the words mean) rather than "book reading" (know all the words on the page). A complete lesson is provided for one of the books. More ideas for teaching the Reading Power Strategies can be found in her book, "Reading Power 2nd edition" and "Non-fiction Reading Power", which have been included.



Adrienne Gear Reading Power Anchor Books for Primary - Set 2

Adrienne Gear selected the books in this kit, all published in 2024 and targeted for Primary students, to help teach her Reading Power Strategies of Connect, Visualize, Question, Infer and Transform. There are two books for each strategy that are to be read aloud by the teacher, so that the students are able to focus on "brain reading" (understand what the words mean) rather than "book reading" (know all the words on the page). A complete lesson is provided for one of the books. More ideas for teaching the Reading Power Strategies can be found in her book,

"Reading Power 2nd edition" and "Non-fiction Reading Power", which have been included.

Miscellaneous



Old Fashioned Wooden Toys, Gr. 1-6

This kit contains a wide variety of "old fashioned" wooden toys, that challenge students' strategic thinking skills, fine motor skills and cooperative play skills (Jenga, tic tac toe, upright tic tac toe, pick up sticks, spinning tops and bases for battles, yo-yos, ball and cup toss, and Tetris-like puzzles. Some of these are harder to play than they appear!

Invitation to Play



Invitation to Play: Grimm's World: Cloud, Desert and Polar Play Blocks

This kit contains 3 sets of Grimm's colourful unique world building block sets: 'Building world cloud play', 'Building world desert sand', and 'Building world polar light'. The unique shapes of these blocks and the accompanying six wooden peg people provide students with lots of opportunities to mix and match to create different worlds.





Storytelling Play



Storytelling play: Bear, Fox and Goose Stories

This kit contains seven different Bear, Fox and Goose stories by Suzanne Bloom, as well as a large puppet of each of the main characters. Bloom's beloved characters explore the themes of friendship, social emotional learning and belonging. Great to read aloud and act out.





This kit contains a puppet, a bear cave, wooden characters and props, and several Karma Wilson 'Bear' board book stories.



Storytelling Play: Five Green and Speckled Frogs

This kit contains puppets, wooden characters and props, flannel story pieces, felt frog life cycle pieces, a wooden ten frame and frog counters, and several different copies of the book "Five Green and Speckled Frogs." If you need a felt board for these flannel pieces, two are available to borrow from the LRC.

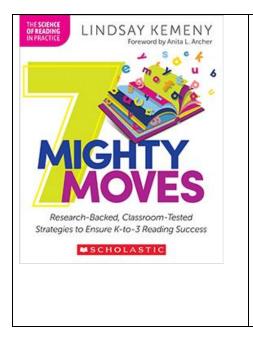


Storytelling Play: Five Little Monkeys

This kit contains large hand puppets, felt finger puppets, story props, two sets of flannel story pieces, and several different versions of the book "Five Little Monkeys." If you need a felt board for these flannel pieces, two are available to borrow from the LRC.

Professional Books

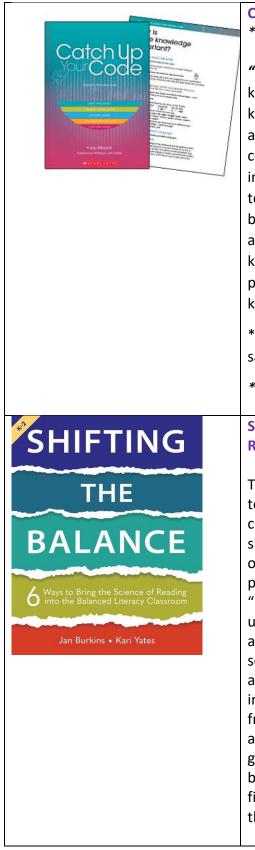
*Did you know you can borrow professional books over the summer?



7 Mighty Moves by Lindsay Kemeny

"In this no-nonsense guide, primary reading expert and classroom teacher Lindsay Kemeny shared seven ways K-3 teachers can modify what they are currently doing to transform their teaching instruction. Each chapter focuses on a critical area of foundational reading - from the most efficient ways to teach phonemic awareness and phonics to the most effective ways to boost comprehension. Kemeny clears up confusing terms and concepts and offer up "do-tomorrow" strategies to helps kids reading skills efficiently and successfully transfer those skills to their reading." – Scholastic

*2 copies



Catch Up Your Code *Intermediate Focus

"Catch Up Your Code is aimed at identifying gaps in knowledge of the alphabetic code of English. This knowledge is critical for efficient decoding and spelling, and gaps in this knowledge impact negatively on reading comprehension and quality writing. This easy-toimplement, evidence-based approach has been proven to achieve an exceptional impact on student learning for both whole class and small groups. The guide contains an assessment that identifies the gaps in code knowledge and a series of 10-minute lessons that provide a fast and effective way of catching up this knowledge." - Scholastic

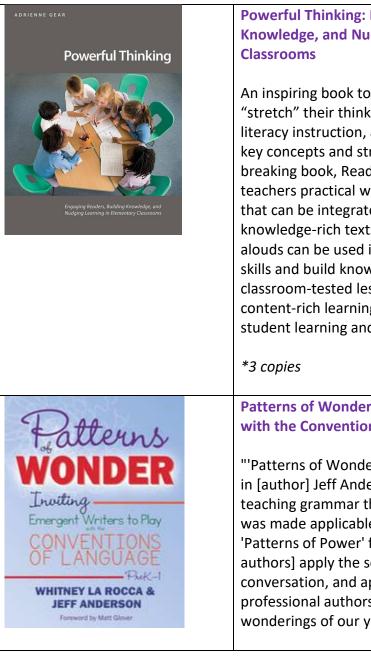
*Contains 1 teacher guide, 1 student booklet (as a sample) and 1 chart

*3 copies

Shifting the Balance: 6 Ways to Bring the Science of Reading into the Upper Elementary Classroom

This new text is built in mind specifically for grades 3-5 teachers around best practices for the intermediate classroom. Shifting the Balance, Grades 3-5 introduces six more shifts across individual chapters that: Zoom in on a common (but not-as helpful-as-we-had-hoped) practice to reconsider; Untangle a number of "misunderstandings" that have likely contributed to the use of the common practice; Propose a more sciencealigned shift to the current practice; Provide solid scientific research to support the revised practice; Offer a collection of high-leverage, easy-to-implement instructional routines to support the shift to more brainfriendly instruction. The authors offer a refreshing approach that is respectful, accessible, and practical grounded in an earnest commitment to building a bridge between research and classroom practice. As with the first Shifting the Balance, they aim to keep students at the forefront of reading instruction.





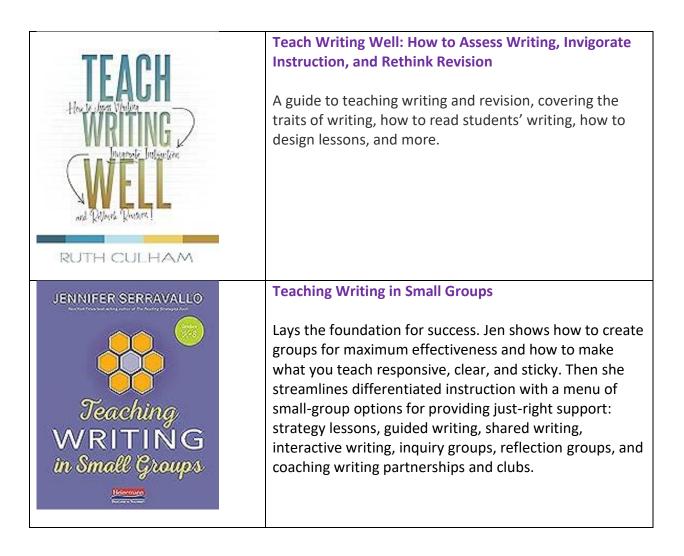
Powerful Thinking: Engaging Readers, Building Knowledge, and Nudging Learning in Elementary Classrooms

An inspiring book to help teachers shift their beliefs and "stretch" their thinking around reading comprehension, literacy instruction, and content-area learning. Using the key concepts and strategies introduced in her groundbreaking book, Reading Power, Adrienne Gear shows teachers practical ways to create a "culture of thinking" that can be integrated into all areas of learning. Using knowledge-rich texts as tools, Adrienne shares how readalouds can be used in content areas to support literacy skills and build knowledge. This timely book offers classroom-tested lessons and anchor books to create a content-rich learning environment that helps strengthen student learning and knowledge-building.

Patterns of Wonder: Inviting Emergent Writers to Play with the Conventions of Language: PreK-1

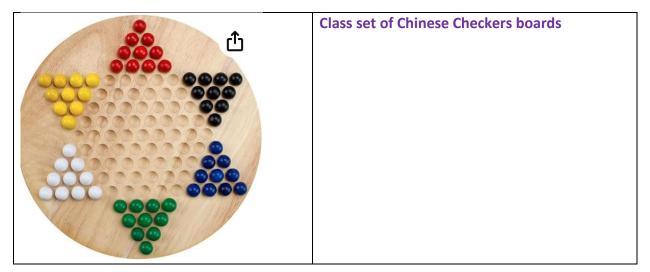
"'Patterns of Wonder' continues the conversations based in [author] Jeff Anderson's invitational process for teaching grammar that began with 'Everyday Editing' and was made applicable through our widely successful 'Patterns of Power' family of books. . . In this book, [the authors] apply the series' basic principles of noticing, conversation, and application around the moves professional authors make to engage the playful wonderings of our youngest (emergent) writers."

Potterns powers Trutting Young Writers CONVENTIONS OF LANGUAGE Grades 1-5	Patterns of Power: Inviting Young Writers into the Conventions of Language, Grades 1-5 Introduces an approach to teaching grammar that allows students to study authentic texts to recognize essential grammar conventions and includes support materials, more than one hundred mentor sentences, work samples, and tips.
Patterns powers powers Justing Adolescent Writers CONVENTIONS OF LANCUACE Grades 6–8 JEFF ANDERSON Conventions Brades 6–8	Patterns of Power: Inviting Adolescent Writers into the Conventions of Language, Grades 6-8Patterns of Power for grades 6-8 takes Jeff Anderson's invitational process for teaching grammar and conventions and focuses it specifically on how to successfully use it with adolescents.
How to Become a BETTER WRITING BEACHER Carl Anderson Matt Glover	How to Become a Better Writing Teacher Longtime writing teachers covering grades K-8 provide specific "Actions" that English teachers can use to strengthen their teaching to students" Provided by publisher. Getting to know your students as people and assessing them as writersincreasing student engagement in writing becoming curriculum decision- makersindividualizing instruction connecting students to mentor authors.



In the Works

*Thank you for your suggestions for new kits! Items have been ordered and are eagerly awaited.



Real Provide Party Provide Party Par	Class set of Crib boards
	Flower Stick Juggling kit New sticks are replacing the missing/damaged ones so the current kit will be complete.
	Tea Party Doll set

	Class set of hands-on equation materials for Gr. 6/7
BOOKS TO INSPIRE CHILDREN TO THINK LIKE AN ARTIST	Books to Inspire Children to Think Like an Artist *A beautiful collection of picture books selected by Erin, with accompanying activities for each, also by Erin as part of her Masters work.
BOOKS TO ENCOURAGE CONNECTIONS BETWEEN CHILDREN AND THE NATURAL WORLD	Books to Encourage Connections Between Children and the Natural World *Another beautiful collection of picture books selected by Erin, with accompanying activities for each, also by Erin as part of her Masters work.

<complex-block></complex-block>	When Stars Are Scattered "Omar and his younger brother, Hassan, have spent most of their lives in Dadaab, a refugee camp in Kenya. Life is hard there: never enough food, achingly dull, and without access to the medical care Omar knows his nonverbal brother needs. So when Omar has the
	opportunity to go to school, he knows it might be a chance to change their future but it would also mean leaving his brother, the only family member he has left, every day.
	Heartbreak, hope, and gentle humor exist together in this graphic novel about a childhood spent waiting, and a young man who is able to create a sense of family and home in the most difficult of settings. It's an intimate, important, unforgettable look at the day-to- day life of a refugee, as told to <i>New York</i> <i>Times</i> Bestselling author/artist Victoria Jamieson by Omar Mohamed, the Somali man who lived the story."
	*12 copies
JASMINE WARGA	A Rover's Story
	"Meet Resilience, a Mars rover determined to live up to his name.
	Res was built to explore Mars. He was not built to have human emotions. But as he learns new things from the NASA scientists who assemble him, he begins to develop humanlike feelings. Maybe there's a problem with his programming
	Human emotions or not, launch day comes, and Res blasts off to Mars, accompanied by a friendly drone helicopter named Fly. But Res quickly discovers that Mars is a dangerous place filled with dust storms and giant cliffs. As he navigates Mars's difficult landscape, Res is

tested in ways that go beyond space exploration. As millions of people back on Earth follow his progress, will Res have the determination, courage, and resilience to succeedand survive?" *12 copies
Loose Parts: All the Colours of the Seasons
Invitation to Play: Loose Parts Four Seasons Play *Lots of loose parts to come.
*More kits from requests are in the works and will move forward once we have had a chance to meet. Looking forward to it!