

Games and Resources Available for Checkout at Russell Family Resource Room

Social Studies Folder Games K-1	Helping Hands	Science File Folder Games Grades 2-3	Animal Adaptations
"	Symbol Scrapbook	"	Simple Machines
"	Let's Celebrate	"	Life Cycles
"	Follow the Map	"	Rocks, Minerals and Soil
"	I'm A Good Citizen	"	Plants
"	Then and Now Towers	"	Heat, Light & Sound
"	Road Trip	"	Force & Motion
"	Shopping List	"	Classifying Animals
"	What a Legend	"	Water Cycle
"	Hero Portraits	"	Solar System
Social Studies Folder Games 2-3	A Sense of Community	Science File Folder Games Grades 4-5	Electricity
"	Time Traveler	"	Human Body
"	American Heroes	"	Forms of Energy
"	Mapping My Community	"	Food Web
"	Cross-Country Tour	"	Changes in Matter
"	Level Up!	"	Photosynthesis
"	The First Americans	"	Types of Rock
"	Around the Globe	"	Earth Changes
"	Service of Business	"	Outer Space
"	From the Farm to You	"	Natural Resources
Social Studies Folder Games 4-5	Navigating the World	Ready to Play Reading Games Grade 1	Circus Fun Phonics Bingo
"	Exploring the Past	"	Campout (Word Families)
"	American Shelters	"	Construct a Sentence
"	Hardworking Colonists	Reading Games Grade 2	Space Fun Phonics Bingo
"	Let Freedom Ring	"	Hidden Treasures
"	Founding A Nation	"	Tree House
"	Read All About It!	Reading Games Grade 3	Deep Sea
"	Name That State!	"	Blast Off to Reading
"	A Growing Nation	"	Find the Rainbow
"	A Capital Idea	Reading Games Grade 4	Around the World

Science File Folder Games Library K-1	Distinguishing Between Living and Non-Living	“	Be A Star
“	Identifying Forces	“	Build An Empire
“	Identifying Physical Properties	Puzzle	Landforms Match Up (age) 7+
“	Identifying Solids, Liquids, and Gases	Game	Landforms and Mapping 8+
“	Identifying Parts of a Plant	Game	Native Americans 8+
“	Understanding Weather	Game	The World 8+
“	Identifying Similarities and Differences in Animals	Game	Explorers 8+
“	Understanding How Living Things Change	Game	United States 8+
“	Distinguishing Between Day and Night	Puzzle	U.S. Symbols 7+
“	Understanding Recycling	Puzzle	U.S. Capitals 7+
Magnet Science Station	Magnets Ages 4+	Science with Goldilocks!	Problem Solving Ages 3+
Physical Science Game	What’s the Matter? Ages 6+		
Math Games			
Grade K: Ready to Go Math Activities	Hundred Chart	Count the Fish: Count to 20	Count & Match Numbers: “How many”
“	Spin & Compare: compare two numbers <, >, =	Toss & Add: add up to 10	Make 10: Find number that makes 10
“	Add & Subtract: word problems using objects	Build the Number: Decompose numbers within 10 into pairs	Adding 10: compose and decompose 11-19
“	Measure & Compare: Compare two objects	Classify & Count: classify objects into given categories	Positional words with Shapes: name objects using shape names/describe
“	2-D & 3-D Shapes: names shapes	Real –World 3-D Shapes: identify and name three-dimensional shapes	Build with Shapes: Create and compose shapes

Grade 1: Ready to Go Math Activities	Add & subtract within 20	Properties of Add & Subtract: commutative/associative properties	Fact Families: using strategies to add/subtract within 20
“	Add & Subtraction Equations: unknown numbers in equation	Counting to 120	Understanding tens & ones: bundles, composing, tens
“	Comparing two-digit numbers: $<$, $>$, $=$	Adding two-digit numbers: adding within 100	Adding & Subtracting multiples of 10
“	Measuring & Ordering Objects by length	Telling Time in hours and half hours	Graphing and Data
“	Composing Shapes: two- or three-dimensional shapers	Partitioning Shapes: Circles and rectangles into two and four equal shares	Add/Subtract on a number line
Grade 2 Ready to Go Math Activities	Word Problems within 100	Odd or Even	Using Arrays: rectangular arrays
“	Place Value Memory Match: hundreds, tens, ones	Expanded & word Forms: reading/writing numbers to 1,000 in number, word, and expanded form	Comparing numbers to 100: $<$, $>$, $=$
“	Add/Subtract within 100	Estimate & Measure: lengths in inches, feet, centimeter, and meters	Number line add/subtract
“	Telling time to five minutes	Money: word problems	Add/Subtract within 1,000
“	Graphing Data: drawing a pictograph and bar graph	2-D & 3-D Shapes: recognizing and drawing shapes	Partitioning Shapes: rectangles, circles—halves, thirds, etc.
Grades 2,3			
Operations & Algebraic Thinking	Space Race: adding	Does it Compute: Repeated Addition	Sweet Times: Multiplying
“	Gear Up: Missing Numbers	Plumb Job: Subtracting	Bubble Match: Single-step word problems
“	Review Zoo: Operations Review	Doggy Division: Dividing	Array Arcade: Making Arrays
“	Mixing it Up: Multistep Word Problems		

Grades 2, 3 Money	Account Balance: Equivalent Values	Great & Small: Comparing Values	Fishing Expenses: Counting Money
	Which Price is Right? Matching Values	Math Path: Counting Coins and Bills	Fun at the Park: Add/subtract money
“	Winning: Counting values of money	Money Match: Matching equivalent values	Price Point: Counting Coins
“	Money Matters: problem solving		
Time & Measurement	Clocking In: Telling time to the minute	Time to Match: Using words to tell time	How Time Flies: elapsed time
“	Storefront Data: interpreting data	Great Lengths: length & Height in inches	2 Bees or Not 2 Bees? : Comparing lengths
“	Top Dog: Measuring with Tiles	Beaker Blast: Measurement Word Problems	Farmers' Market Fun: Different Units of Length
“	What's Your Favorite? : Creating Graphs		
Place Value	“Unwrapping” Place Value: Place value to the 100's place	“X” Marks the Spot: Understanding place value	Monster Numbers: Addition & Subtraction
“	Supersizing Numbers: expanded notation	More or Less Monkeys: comparing numbers	Numbers Up: numbers in word form
“	Scary Places: identifying Place	Sweet Spots: Identifying Value	Number Roundup: Rounding to the nearest ten & hundred
“	Place Value Race: Review		
Grades 4, 5			
Geometry & Measurement	Quiz Show: terms and Concepts	Pool Party: Line Plots	Juggling Contest: Angles & Triangles

“	Ride the Mountain: customary conversions & Time	Pop the Balloons: lines, points, rays	Buy That House: Perimeter & Area
“	Blast Off! : Classifying 2-D shapes	Bull’s-Eye: Metric Conversions	Turn up the Volume: volume
“	Treasure Map: solving for unknown measurements		
Operations & Algebraic Thinking	Garden Patch: adding 3-digit numbers	Soccer Match: Subtracting 3-digit numbers	Doughnut Shop: Algebraic Thinking
“	Around the Track: Multiplying 2-Digit numbers	Treasure Chest: Multiplying 3-Digit numbers	Ready to Ride? : Dividing 2-Digit numbers
“	Miniature Golf: Dividing 3-Digit numbers	Joe’s River Run: division with remainders	Across the Desert: Factor Trees
”	Track and Field: mixed operations		
Place Value	Around the Rink: place value to 1,000	Climb the Mountain: Comparing & Ordering numbers	It’s a Mystery: Expanded notation & numbers in word form
“	Corner Pocket: rounding whole numbers	Hurdle Challenge: Multi-digit place value	Leapfrog: Ordering decimals on a number line
“	Comedy Club: decimals in expanded notation and word form	Around the World: Multiplying by powers of 10	Robot Factory: rounding decimals
“	Up We Go! : decimals and place value		

Fractions & Decimals	Save the Town: Matching equivalent fractions	Tennis Match: equivalent fractions & Decimals	Wacky Machine: comparing fractions
“	Fly Away: adding like fractions	Surf’s Up! : Subtracting like fractions	Hoop It Up: Adding unlike fractions
“	Tropical Island: subtracting unlike fractions	Jungle Crossing: multiplying fractions & whole numbers	Blast Off! : dividing whole numbers & Unit fractions
	Decimal Express: decimals to the thousandths		
Grades 1-5	Pop To Win board Game		
Game	The Allowance Game		