

We've Got You Covered!

RAFT SCIENCE COVERAGE MAP

KINDERGARTEN	GRADE 1	GRADE 2	GRADE 3	GRADE 4	GRADE 5	GRADE 6	GRADE 7	GRADE 8
1.0 Properties of materials - In the Bag - No Sew Quilting - Magnetic File Pile > and 19 more!	1.0 Solids, liquids, gases - Ooh, Ooh Oobleck - On the Level - Inertia Ball > and 4 more!	1.0 Motion of Objects - Magnetic Field Line Viewer - Puff Rocket - Buzz Off > and 72 more!	1.0 Energy and matter - Solar Cone Cooker - Solar Cell Sandwich - Roller Racer > and 47 more!	1.0 Electricity and Magnetism - Breadboard Circuits - Floating Compass - Mini Magnet Wands > and 40 more!	1.0 Elements & combinations - Pour it Out - Let it Glow - Black Box > and 56 more!	3.0 Heat moves from warm to cold - Light Color Wheel - Wave Mobile - Back in the Groove > and 16 more!	6.0 Physical Princ. In Living Systems - Image Viewer - Eye See It - Moire Patterns > and 44 more!	1.0 Motion - Car on a Roll - Staple Remover Catapult - Retractor Car > and 19 more!
2.0 Types of plants & animals - Bug Pooter - What Makes a Bird - Faux Bamboo > and 9 more!	2.0 Needs of plants and animals - Folded Flutterbys - Newspaper Planting Pots - Seed Ease > and 4 more!	2.0 Life cycles - Born from an Egg - Jewel House - The Germinator > and 8 more!	2.0 Light source and direction - Anamorphic Art - Black and White Makes Color - Color Wheel Kaleidoscope > and 28 more!	2.0 Organisms need energy, matter - Breaking It Down - 3D Tree - Let It Rot > and 5 more!	2.0 Respiration, digestion, waste, transport - I Can Hear Your Heartbeat - Gasping for Air - Catching Your Breath > and 20 more!	4.0 Energy in Earth System (Radiation & Convection) - Envelope Kite - Absorbing the Rays - Auto Sunshade Solar Cooker > and 16 more!	1.0 Cells - Animal Cells - Plant Cells - Domino Effect	2.0 Forces - Rollback Can - Hovercraft - Hole in One > and 58 more!
3.0 Land, air water - Baby It's Cold Outside - Ocean in a Box - Ice Mountain > and 1 more!	3.0 Weather - Better Wind Vane - Everybody Talks About It	3.0 Earth materials & resources - Playing with the Rock Cycle - On a Roll with Geologic Time - Waxing Discoveries	3.0 Survival adaptations - Land or Water - Munchy Match - Preserving the Petals > and 21 more!	3.0 Organisms need others - Human Reaction Time - Napkin Nursery - Blubber Gloves > and 15 more!	3.0 Evaporation and condensation - As the Clouds go Bye - Still Water - Sticky Situation	5.0 Ecology (Energy and nutrients) - Breaking it Down - Owl Pellet Dissection - Grow It and Wear It > and 2 more!	2.0 Genetic Instructions - Modeling DNA - Who's Your Mummy? - Who's the Daddy? > and 2 more!	3.0 Structure of Matter - Super Slurper - Chromatography - Floating Garden of Magnets > and 33 more!
Investigation and Exploration - Lace It Up - Sound Shaker - Link of the Rings > and 50 more!	Investigation and Exploration - Mixing It Up - Lord of the Ring Toss - Pan Pipes > and 37 more!	Investigation and Exploration - Stomp Rocket - Colors of Light - Envelope Book > and 37 more!	4.0 Objects in sky move in patterns - Hold the Moon in Your Hand - Moon Mobile - Rolling Around the Solar System > and 14 more!	4.0 Rocks and Minerals - Exploring Magnetic Reversals - Overnight Crystals - Panning for Elements > and 1 more!	4.0 Energy from Sun/Weather Patterns - Hot Goes Up - Catching the Wind - Thar She Blows > and 10 more!	1.0 Plate tectonics and Earth Structure - Foam Faults - Black Box - Your Room in an Earthquake > and 3 more!	3.0 Evolution - On a Roll with Geologic Time - Nesting Like a Birdbrain - Bug Pooter > and 1 more!	7.0 Organization of Periodic Table - Match 3 for Chemistry - Elemental Crazy Eights
			Investigation and Exploration - Mind Mixer - Kimoto Life Capsule - Rolling Maze > and 51 more!	5.0 Waves, wind, water & ice - Be Prepared - Pop Goes the Mountain - Landslide > and 3 more!	5.0 Solar System, orbits - Solar System in the Round - Magnets Around the Rim - Race Around the Sun > and 16 more!	2.0 Shape Earth's surface (Topology & Weathering) - Mini Shake Table - Shake Table - Brazil Nut Effect > and 6 more!	5.0 Anatomy and Physiology - Capillary Capers - Human Reaction Time - Animated Flip Book > and 20 more!	5.0 Chemical Reactions - Bring on the Heat - Candles from Palm Wax - Flat Bag! Cold Bag! Puffy Bag! > and 1 more!
				Investigation and Exploration - Graduated Preforms - Wired on the Water - Digestive System Surprise > and 55 more!	Investigation and Exploration - Gravity Defying Frog - Catch a Falling Ring - Leonardo's Arched Bridge > and 54 more!	6.0 Natural Resources - Thinking Like a Real Survivor - Journaling Your Trash - Envelope Gift Bag > and 2 more!	4.0 Earth History from rocks - Ice Mountain - Exploring Magnetic Reversals - Playing with the Rock Cycle > and 2 more!	8.0 Density and Bouyancy - Condiment Diver - Boo Bubbles - What Floats Your Boat > and 10 more!
						Investigation and Exploration - What Shapes Can It Become? - Wrap It Up - Making Mountain Models > and 54 more!	Investigation and Exploration - On Target with Paper Airplanes - Plumbing the Depths - Glove-a-Phone > and 51 more!	6.0 Chemistry of Living Systems - Shake Your Butter - Trimming the Fat - Modeling DNA > and 1 more!
								4.0 Structure of Universe/solar system - Sun Measurer - Sun and Planets to Scale - Closest Stars > and 18 more!
								Investigation and Exploration - Gravity Defying Spring - Breaking Through Barriers - This Reminds Me of the Fair > and 40 more!

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