

2023 CATALOGUE

ABOUT US

Griddly Games is a Vancouver-based company that creates award-winning STEM games and STEAM science and art kits that deliver innovative, engaging fun and bring families and friends together.

Griddly Games was founded in 2007 and is empowered, owned, staffed and operated by a diverse team of women.

Griddly Games offers games and kits that inspire laughter and fun, whilst promoting an active and healthy curiosity and lifestyle. Our philosophy is to encourage play, promote exploration, and empower self-development and lifelong learning.

OUR GAMES AND STEM KITS PROMOTE:

For information on what skills each product help develop, refer to the legend below:



STEAM SCIENCE + ART KITS & STEM GAMES

Griddly Games STEAM Kits combine scientific experiments and art activities to inspire an interest in learning through hands-on, experiential play. The "Just Add" line makes engaging in science and art at home easy by using supplies you already have. Every kit comes loaded with everything you need; all you need to do is add the missing ingredient. All the kits feature instructions in English, French and Spanish. Offering experiential learning everywhere they turn, our "Just Add" Line provides hours of engaging entertainment that promises to leave them with an expanded understanding of everything they experience.

We hope to nurture a passion for Science, Math, Engineering, Technology and Arts with every one of the games and kits we create. More importantly, we hope to make playtime an unforgettable, meaningful and exciting learning experience.

Griddly Games believe that we need to respect our environment and we design our packaging to encourage Reusing, Recycling, Repurposing and Reducing.

SMART toys encourage chilldren to engage in learning through play, leaving an everlasting knowledge. Using logic, language skills, creative and strategic thinking our mission is to encourage a lifelong passion for learning and empowerment of future generations.

Our STEM games and STEAM kits are perfect tools for home use and Homeschooling as well as just plain old fun.







Just Add Soap Study of Elasticity & Geometry

\$18.25 each, 6 per case

FAMILY 8+

Discover fun clean science, viscosity, and surface tension with this bubbly STEAM kit. Learn about the geometry of bubbles, make your own soap and soap crayons. There are more than 20 different activities in this kit that time will just slip away! Designed for kids ages 8 and up.

Activities Included:

Magic Glitter Density with Oil & Water 8 Bubbles Experiments Rainbow Jar Sink or Float 20+ Soap Making Activities

Science Lessons:

Chemical Reactions Density of Liquids Viscosity

SKU 4000625 CASE 6 units

Soap Slime Soap Carving Bath Crayons Explosive Mix Erupting Soap Soap Dough

Surface Tension Geometry Evaporation



Just Add Fruits & Veggies Study of Bio Organics & Systems

\$17.00 Cdn. each, 6 per case

FAMILY 8+

What do you do with all your old fruits and veggies – no need to throw them out! This cool STEAM kit will deliver hours of exploration, creativity, learning, and enjoyment. There are more than 20 science and art activities. Designed for kids ages 8 and up.

Activities Included:

Multiple Fruits & Veggies Stamps Fruit & Vegetable Bouquet Celery Stamped Owl Craft Potato & Lemon Battery Capillary Action With Veggies Osmosis Experiment Dehydrated Potato

Science Lessons: Chemical Reactions Study of Electricity

SKU 4000620 CASE 6 units Growing Plants Mirror Cleaner Shoe Polishing Potato Clock Floating Potato Celery Experiment Dancing Grapes

Osmosis Germination







Just Add Baking Soda Learning of Bio Chemistry

\$19.00 Cdn. each, 6 per case

FAMILY 8+

Future scientists and artists agree that this kit is explosive! There are more than 20 science and art activities. Designed for kids ages 8 and up.

Activities Included:

Eruption Print Baking Soda Volcano Make Glue From Milk Dancing Gummy Worms Baking Soda Powered Boat Stalactites & Stalagmites Baking Soda Crystals Lemon Juice Experiment

Science Lessons:

Understanding Alkaline Chemical Reactions

Watercolor Paints Dinosaur Eggs Erupting Ice Chalk Paint Play Dough & Activities Bath Bomb Fizzy Rocks & Ice Cubes Invisible Ink

Lava Lamp

States Of Matter

SKU 4000610 CASE 6 units



FAMILY 5+

Just Add Egg Study of Reactions

\$21.00 each, 6 per case

This bio-organic STEAM kit offers egg-citing activities for young artists and scientists to explore! There are more than 10 science and art activities. Designed for kids ages 5 and up.

Activities Included:

Naked And Disappearing Egg Egg Shell Candle Egg Shell Geode Egg Dying Make Your Own Dinosaur Egg Blowing Egg In A Bottle Vacuum Egg

Egg Shell Dying Egg Shell Mosaic Make Your Own Chalk Egg Shell Hairy Heads

Lesson Learned:

Study Of Chemical Reactions **Experiments With Pressure Difference** Study Of Membranes

SKU 4000600 CASE 6 units









Just Add Sugar Study of Reactions \$18.25 Cdn. each, 6 per case

🕻 💠 🦖 👁 🤻 💻

This bio-organic STEAM kit will sweeten the interests of artists and scientists alike! There are more than 15 science and art activities. Discover chemical reactions, supersaturation, and crystallization. Designed for kids ages 8 and up.

Activities Included:

Sugar Crystals Sugar Rainbow Glass Sugar Necklace Ice Worm Pond Make Your Own Soap Sugar Paper Mache

Science Lessons:

Densities Of Solutions Chemical Reactions

SKU 4000599 CASE 6 units



Decoupage Yarn Art

Edible Play Dough

Feed Your Flowers

Natural Flystrip

Make A Body Scrub

Super Tie-Dyed Shirts

Just Add Sun Study of Heat

\$21.00 each, 6 per case

Use the sun's energy to heat up a tasty treat in this STEAM solar oven kit! There are more than 8 science and art activities. Discover Solar Energy, Freezing and Melting Points, Light Absorption, Reflections, and Heat Transfer. Designed for kids ages 8 and up.

Activities Included:

Balloon Blow Mystery Pop Balloon Melting Ice Solar Oven Build A Thermometer Sundial Ice Hands Wax Paper Sun Catcher

Science Lessons:

Freezing And Melting Points Light Absorption Reflections And Heat Transfer

SKU 4000566 CASE 6 units

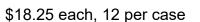








Just Add Glue Study of Polymers



FAMILY 8+

🕊 🐼 🖡 🔍

Create different forms of super stretchy polymers and make them bounce! Using the same ingredients, create an array of creative crafts that you can keep. There are more than 8 science and art activities. Designed for kids ages 8 and up.

Activities Included:

Make Sun Catcher Make Bouncy Ball Make Crystals Make Window Clings Make Putty Make Foam Make Slime

Science Lessons:

Study Of Polymers Chemical Reactions States Of Matter

SKU 4000557 CASE 12 units



Just Add Milk Study of Surface Tension



\$13.50 each, 12 per case

Just add Milk encourages a curiosity for science combined with a love for experimenting with art. There are more than 8 science and art activities. Packaged in a milk caddy display. Designed for kids ages 5 and up.

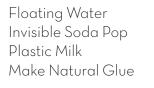
Activities Included:

Magic Milk Milk Painting Simple Cosmic Suncatcher Make A Mouse Pad

Science Lessons:

Surface Tension Weakening Molecular Bonds Density Of Liquids

SKU 4000555 CASE 12 units





Oversight Dynamic Four-in-a-Row



\$19.50 each, 6 per case

Exercise your mind and outwit your opponents with Oversight the fast-paced 4-in-a-row strategy STEM game! Easy to learn, but it's not always easy to win. Play includes up to four players. Designed for players ages 7 and up.

Skills Developed:

Logic Critical Thinking Hand-Eye Coordination Concentration Focus



Rocket Lander 3D Graphing

SKU 4000181 CASE 6 units



\$19.00 each, 6 per case

In Rocket Lander you can control a group of bold rockets exploring the vast world ond outer space. Embark on an epic mission to settle and build the greatest rocket station. Fly the atmosphere, coordinate your rockets and overtake your opponents while defending your home turf. Rocket Lander is a three-dimensional STEM game hosting an X, Y and Z-axis that explores data literacy at any age. Designed for players ages 7 and up.

Skills Developed:

Understanding Three-Dimensional Mathematics Critical Thinking 3d Graphing Logic Mathematics Skills - Adding & Subtracting

SKU 4000588 CASE 6 units









Rainbows and Storms Make Your Own Board Game



\$15.00 each, 6 per case

Children have the opportunity to place over 300 adhesive shapes and colors on their board to envision their own rules, chance cards, and ultimate strategy for success. Create and play with others, or work together to build a game as you go. Teachers can tailor this STEM activity to Common Core Standards. Designed for players ages 5 and up.

Skills Developed:

Team Work Communication Counting Creative Thinking Hand-Eye Coordination

SKU 4000225 CASE 6 units



5 Stones \$7.75 each, 12 per case Pickup Game, Hand - Eye Coordination

5 Stones is the custom designed ancient hand-eye coordination game that inspired Jacks. Play your way with this adaptable and addictive hand game.

Packaged in a reusable travel box to allow continued play. Multiple levels of play. Designed for players ages 6 and up.

Skills Developed:

Strengthen Hand-Eye Coordination



🛱 🕊 👁 🖡 🖽

Na 🗞 Stem





SKU 4000415 CASE 12 units





Body Works - SKU 4000211 Bright Ideas - SKU 4000221 Civilize This - SKU 4000171 Nature Nuts - SKU 4000151 Sports Buff - SKU 4000161



CASE 6 units

Wise Alec Junior 4 Games in One



Wise Alec Junior includes 4 exciting games designed to sharpen visual recognition skills, build counting skills, practice sight words, and encourage communication through play! Strengthen memory with a quick matching game or support sight word "seeing" by matching sight words with image cards. For growing minds and bodies. Designed for players ages 4 and up.

Activities Included:

Charades Memory game

Skills Developed:

Creative Thinking Memory Knowledge Hand-Eye Coordination Story Telling Card Matching Game

Mathematics Team Building Sight Reading Words

SKU 4000191 CASE 6 units



Show Me The Kwan ^{Word Game}

\$15.00 each, 8 per case

With only twelve letters to choose from and a wacky category on your hands, it's time to Show Me The Kwan. Beat the clock and forget about spelling rules with this one-letter word game. Finally, a word game where spelling isn't everything! Designed for players ages 8 and up.

Skills Developed:

Logic Memory Spelling Hand-eye coordination

CODE 4000255 CASE 8 units













Chronicles of the Mind



FAMILY 10+

Chronicles of the Mind, is a compact, portable party game featuring a collection of unique and interesting topics to break the ice at your next group gathering. Chronicles of the Mind[™] is a great game for all ages from kids to seniors and a great tool for teachers and seniors programs. Turn this ice breaker into a game of true or false. Designed for players ages 10 and up.

Skills Developed:

Memory Communication Creative Thinking



Ï

SKU 4000132 CASE 12 units



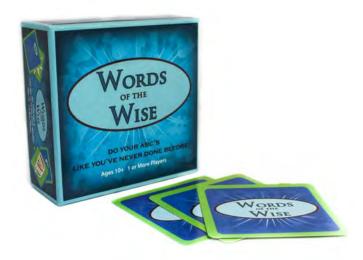
Words of the Wise

\$10.25 Cdn. each, 12 per case

Words of the Wise turns your ABC's into a hilarious word game! Strengthen vocabulary with this easy to learn ABC game. A,B,C might be easy, but see if you can get to X,Y,Z. Words of the Wise[™] features multiple ways to play. Play includes 1 or more players. Designed for players ages 10 and up.

Skills Developed:

Memory Team Building



FAMILY 10+





STEM & STEAM

STEM & STEAM games and activity kits provide experiential learning through play, offering a more dynamic and engaging take on traditional educational products.

We, at Griddly Games, believe that by creating STEM & STEAM products we can provide more meaningful experiences and inspire the next generation of scientists and artists alike.



300 - 68 East 2nd Ave. Vancouver BC V5T 1B1 Canada



604 232 4492

info@griddlygames.com



griddlygames.com



@griddlygames

