<table>
<thead>
<tr>
<th>Submission Name</th>
<th>Submitter Name</th>
<th>School</th>
<th>Description</th>
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<tbody>
<tr>
<td>Walking Classroom Kits</td>
<td>Albert Rios</td>
<td>Altitude</td>
<td>Research shows that moving while learning increases retention.</td>
</tr>
<tr>
<td>Walking Classroom</td>
<td>Ashley Echols</td>
<td>Altitude</td>
<td>Research shows that moving while learning increases retention.</td>
</tr>
<tr>
<td>Journey Into Computer Science</td>
<td>Brandon Petersen</td>
<td>Altitude</td>
<td>At Altitude, our students are all about modern day approaches to learning with items like Innovation, Design Thinking, and Critical Thinking at the forefront of our attention thus Computer Science continues to be one of the most beneficial and leading ways to envelope Math, Science, and English Languages Art with newfound Technological practices and viable problem solving strategies. Through this grant, we can give all of our 3rd Grade students new and meaningful resources and learning opportunities that open their minds and Immerses them in programming new devices and robots to measure things that relate directly to content standards such as Life Cycles, Weather, Energy, States of Matter, Force &amp; Motion, and beyond!</td>
</tr>
<tr>
<td>Exploring the World with Virtual Reality</td>
<td>Caren Berger</td>
<td>Altitude</td>
<td>Enhancing student engagement and fostering global understanding through the use of Google expedition virtual reality is a dream combination for my class, Global Citizenship. My goal is to take my students around the world so they can become compassionate, engaged members of the world.</td>
</tr>
<tr>
<td>Engineering Learning through Play</td>
<td>Elizabeth Collett</td>
<td>Altitude</td>
<td>Unbox the magic of STEM Bins! Through the implementation of STEM Bins, students will explore the engineering process in their own creative way as they engage, create, and build with a variety of materials.</td>
</tr>
<tr>
<td>Renovated Learning Revisited: Building a Culture of Creativity, Innovation, and Discovery</td>
<td>Jillian Derrick</td>
<td>Altitude</td>
<td>Moving away from a ready-made knowledge, the innovative mindset allows our learners to construct their own knowledge by creating and interacting with physical objects. Renovated learning through hands-on &quot;Wonder Tubs&quot; will allow students to build a culture of creativity, innovation and discovery that will provide students with real-world challenges.</td>
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<tr>
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<tr>
<td>Hands On STEM for #3G</td>
<td>Megan Adams</td>
<td>Altitude</td>
<td>The third graders at Altitude Elementary would love to creatively explore math, reading, and independent thinking through STEM bins, Makerspace materials, and engineering.</td>
</tr>
<tr>
<td>Cutting Edge Innovation: Using Innovative Tools to Create</td>
<td>Robin Schuhmacher</td>
<td>Altitude</td>
<td>Our cutting edge students can create anything! The Cricut Maker will be a barrier breaking tool to bring our creative ideas to life.</td>
</tr>
<tr>
<td>Mobile Maker Carts: Creativity, Innovation, and Discovery on Wheels</td>
<td>Robin Schuhmacher</td>
<td>Altitude</td>
<td>Let’s foster our inner inventor to think, explore, design and build prototypes, bring concepts to life, and to collaborate and share ideas with other makers and hackers. Makerspace carts are portable, compact makerspaces that can be customized to each classroom culture and shared across a grade level or a school.</td>
</tr>
<tr>
<td>Tinker Toys and Brain Games</td>
<td>Susan Ekblade</td>
<td>Altitude</td>
<td>Explore, Create, Wonder, Design, Evaluate, Persevere, Challenge: these are the words that are the foundation of the five fourth classrooms at Altitude Elementary. We have a mission to provide thinking tools to support growth mindset, design thinking, and innovation.</td>
</tr>
<tr>
<td>A Maker’s Mindset</td>
<td>Sydney Loewenstein</td>
<td>Altitude</td>
<td>This grant will be used to buy materials for maker space bins. Embedding maker space bins and materials into the curriculum and standards will help students engage in iterative, creative, and critical thinking in order to ultimately develop a maker mindset.</td>
</tr>
<tr>
<td>Learning Library Oasis</td>
<td>Amanda Bailey</td>
<td>Arrowhead</td>
<td>This grant would allow me the ability to create a learning library oasis in my 2nd grade classroom which would give kids more seating and reading options. I would achieve this through offering a larger variety of innovative flexible seating options as well as providing a large selection of new, diverse and multicultural books that my students would be able to see themselves, their families, and their friends in.</td>
</tr>
<tr>
<td>A Colorful World of Sound with Musical Instruments on Your Fingertips</td>
<td>Carolyn Brumfiel</td>
<td>Arrowhead</td>
<td>Arrowhead, Buffalo Trail, Canyon Creek, and Rolling Hills Elementary Schools present an evening of community building through choral music.</td>
</tr>
<tr>
<td><strong>Coding for Kids</strong></td>
<td>Jennifer Padgett</td>
<td>Arrowhead</td>
<td>This grant would allow us to purchase Snap Circuits Jr. and Bee Bot Coding Mice specifically for our K-2 students at Arrowhead Elementary. These innovative tech tools will teach our younger students the basics of computer programming and electronics.</td>
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<tr>
<td><strong>Lego Walls are Awesome</strong></td>
<td>Jennifer Padgett</td>
<td>Arrowhead</td>
<td>This grant would allow all K-5 Arrowhead students access to a large Lego wall and thousands of building bricks and accessories to be used in our innovation space. The wall and bricks we are asking for would provide all of our students a fun, hands-on, collaborative learning experience that would support the daily STEAM dream ;).</td>
</tr>
<tr>
<td><strong>Exploring Volume and Surface Area Using a 3-D Printer</strong></td>
<td>Shelia Phillips</td>
<td>Arrowhead</td>
<td>Use a 3-D Printer and a SketchUp design app to create useful tools for your classroom. This plan could help you teach volume and surface area to your fifth graders!</td>
</tr>
<tr>
<td><strong>Tech for PE (Part 1)</strong></td>
<td>Xeng Vue</td>
<td>Arrowhead</td>
<td>Every student at Arrowhead Elementary, including our kids with special needs, will have the chance to empower themselves physically, mentally, and emotionally by utilizing heart rate monitors in PE class. We would like to utilize this 1:1 technology which will engage kids with an innovative and healthy digitized learning experience that encourages physical activity, brain development, and self-empowerment through movement.</td>
</tr>
<tr>
<td><strong>Tech for PE (Part 2)</strong></td>
<td>Xeng Vue</td>
<td>Arrowhead</td>
<td>Every student at Arrowhead Elementary, including our kids with special needs, will have the chance to empower themselves physically, mentally, and emotionally by utilizing heart rate monitors in PE class. We would like to utilize this 1:1 technology which will engage kids with an innovative and healthy digitized learning experience that encourages physical activity, brain development, and self-empowerment through movement.</td>
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<tr>
<td>Project Title</td>
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<tr>
<td>Tech for PE (Part 3)</td>
<td>Xeng Vue</td>
<td>Arrowhead</td>
<td>Every student at Arrowhead Elementary, including our kids with special needs, will have the chance to empower themselves physically, mentally, and emotionally by utilizing heart rate monitors in PE class. We would like to utilize this 1:1 technology which will engage kids with an innovative and healthy digitized learning experience that encourages physical activity, brain development, and self-empowerment through movement.</td>
</tr>
<tr>
<td>The Connected Classroom</td>
<td>Ashley Larson</td>
<td>Aspen Crossing</td>
<td>For the purpose of community involvement and improved home-school partnerships, Aspen Crossing has purchased an App called SeeSaw. This app provides a venue for students to highlight and communicate their learning with their families.</td>
</tr>
<tr>
<td>First Grade Digital Portfolios</td>
<td>Brittany Evans</td>
<td>Aspen Crossing</td>
<td>For our second year of implementation, our first grade students will continue keeping up in this digital world by building an online portfolio daily using touchscreen Chromebooks and Seesaw. Communication and collaboration between parents, students and teachers will increase throughout the school year because families can interact with their child’s learning on a daily basis.</td>
</tr>
<tr>
<td>Chromebooks for Innovation</td>
<td>Cassandra Parker</td>
<td>Aspen Crossing</td>
<td>For the purpose of community involvement and improved home-school partnerships, Aspen Crossing has purchased an App called SeeSaw. This app provides a venue for students to highlight and communicate their learning with their families.</td>
</tr>
<tr>
<td>Project A.C.E. All Children Engaged</td>
<td>Diana Huston</td>
<td>Aspen Crossing</td>
<td>Project A.C.E., provides students in grades first through fifth learning opportunities that support their individual passions while engaging with other students and teachers that share similar interests. Project A.C.E. allows students to be creative, innovative, problem solvers, collaborating with like-minded individuals while having lots of fun.</td>
</tr>
<tr>
<td>&quot;Kids in the Kitchen&quot; Cooking Club</td>
<td>Kari Karr</td>
<td>Aspen Crossing</td>
<td>&quot;Kids in the Kitchen&quot; is a cooking club for creative minded &quot;makers&quot; who are curious about making messes, making fractions meaningful, making friendships with other budding chefs.</td>
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<td>Title</td>
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<td>Organization</td>
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<tr>
<td>Chrome Books for Communication</td>
<td>Kari Karr</td>
<td>Aspen Crossing</td>
<td>For the purpose of community involvement and improved home-school partnerships, Aspen Crossing has purchased an application called SeeSaw. This app provides a venue for students to highlight and communicate their learning with their families.</td>
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<tr>
<td>First Grade Digital Portfolios</td>
<td>Kate Sunstrom</td>
<td>Aspen Crossing</td>
<td>For our second year of implementation, our first grade students will continue keeping up in this digital world by building an online portfolio daily using touchscreen Chromebooks and Seesaw. Communication and collaboration between parents, students and teachers will increase throughout the school year because families can interact with their child’s learning on a daily basis.</td>
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<tr>
<td>First Grade Digital Portfolios</td>
<td>Kathryn Workman</td>
<td>Aspen Crossing</td>
<td>For our second year of implementation, our first grade students will continue keeping up in this digital world by building an online portfolio daily using touchscreen Chromebooks and Seesaw. Communication and collaboration between parents, students and teachers will increase throughout the school year because families can interact with their child’s learning on a daily basis.</td>
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<tr>
<td>EIG Chromebook</td>
<td>Patricia Tobin</td>
<td>Aspen Crossing</td>
<td>For the purpose of community involvement and improved home-school partnerships, Aspen Crossing has purchased an App called SeeSaw. This app provides a venue for students to highlight and communicate their learning with their families.</td>
</tr>
<tr>
<td>First Grade Digital Portfolios</td>
<td>Sarah Purton</td>
<td>Aspen Crossing</td>
<td>For our second year of implementation, our first grade students will continue keeping up in this digital world by building an online portfolio daily using touchscreen Chromebooks and Seesaw. Communication and collaboration between parents, students and teachers will increase throughout the school year because families can interact with their child’s learning on a daily basis.</td>
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<tr>
<td>Chromebooks for Communication</td>
<td>Shelly Schmidt</td>
<td>Aspen Crossing</td>
<td>For the purpose of community involvement and improved home-school partnerships, Aspen Crossing has purchased an App called SeeSaw. This app provides a venue for students to highlight and communicate their learning with their families.</td>
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<tr>
<td>First Grade Digital Portfolios</td>
<td>Stephanie Baldwin</td>
<td>Aspen Crossing</td>
<td>For our second year of implementation, our first grade students will continue keeping up in this digital world by building an online portfolio daily using touchscreen Chromebooks and Seesaw. Communication and collaboration between parents, students and teachers will increase throughout the school year because families can interact with their child’s learning on a daily basis.</td>
</tr>
<tr>
<td>Rock-N-Roll Robots</td>
<td>Amy King</td>
<td>Buffalo Trail</td>
<td>Rock-N-Roll Robots will give students the opportunity to employ newly learned coding techniques to compose songs that the Dash Robot can perform! Beethoven would love to collaborate with the students at Buffalo Trail if he could hear the amazing musical masterpieces they will create with their rainbow-colored xylophones.</td>
</tr>
<tr>
<td>A Colorful World of Sound with Musical Instruments at Your Fingertips</td>
<td>Amy King</td>
<td>Buffalo Trail</td>
<td>Arrowhead, Buffalo Trail, Canyon Creek, and Rolling Hills Elementary Schools present an evening of community building through choral music.</td>
</tr>
<tr>
<td>A Colorful World of Sound with Musical Instruments on Your Fingertips</td>
<td>Shannon Lemmon-Elrod</td>
<td>Canyon Creek</td>
<td>Arrowhead, Buffalo Trail, Canyon Creek, and Rolling Hills Elementary Schools present an evening of community building through choral music.</td>
</tr>
<tr>
<td>Educator Initiative Grant</td>
<td>Elerie Archer</td>
<td>CCIC</td>
<td>The geriatric simulator suit will allow student to personally experience the physical changes and effects that aging has on the body. Students develop empathy and compassion for the elderly through engaging discussions and hands-on care demonstrations.</td>
</tr>
<tr>
<td>T-shirt Company</td>
<td>Kimberly Reiser</td>
<td>CCIC</td>
<td>A student run print shop is one of the many ideas that students at the CCIC will be engaging in, currently our existing equipment will allow us to print stickers, posters, make trophies and plaques - but not T-shirts. The Business Services instructors, Sara</td>
</tr>
<tr>
<td>T-shirt Design &amp; Printing Business</td>
<td>Sara Mossman</td>
<td>CCIC</td>
<td>A student run print shop is one of the many ideas that students at the CCIC will be engaging in. Currently, our existing equipment will allow us to print stickers, posters, make trophies and plaques - but not T-shirts. The Business Services instructors, Sara Mossman and Kim Reiser, would like to provide this opportunity to the many entrepreneurial minded students in our pathway and the entire campus!</td>
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<tr>
<td>Hero's Dream Boxes</td>
<td>Rachael Kessler</td>
<td>Challenge</td>
<td>We believe that at Challenge, our humanities classes foster learning through interdisciplinary subjects, primarily through an integration with the arts. Our students apply what they have learned in humanities (social studies/ language arts) to a hands-on art experience which solidifies and helps assimilate information in a concrete way, producing a final work of art and writing piece. In this grant, students will be exploring the European and Japanese Medieval periods and the great empires of Western Africa through contemporary young adult literature.</td>
</tr>
<tr>
<td>Expeditious Engineering</td>
<td>Tracy Voreis</td>
<td>Challenge</td>
<td>Students will use the engineering design process to design and build earthquake-proof towers that can be easily and quickly constructed with reusable floor plates and connectors. This will allow more time for redesigning and rebuilding their towers after testing them on a tremor table.</td>
</tr>
<tr>
<td>Schoolhouse Rock: By Kids, For Kids</td>
<td>Seth Geltman</td>
<td>Cherry Creek Academy</td>
<td>Students explore the hands-on, creative experience of making music on electric guitars and basses, and create their own “Schoolhouse Rock”-style songs based on classroom content and emotional expression. Through this process, they personalize their educational experience in dynamic and memorable ways.</td>
</tr>
<tr>
<td>Access to All</td>
<td>Kurt Tretten</td>
<td>Cimarron</td>
<td>Access for All is a grant that supplies Logitech headphones with boom microphones. These headphones will give our students access to expressing their thinking in a format that appeals to 5th graders and allows students with accommodations and tools to be seen as normal in classrooms.</td>
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<tr>
<td>Strategies to support the whole child</td>
<td>Michelle McCleary</td>
<td>Cimarron</td>
<td>All of our students will benefit from access to a diverse selection of tools to best meet their social/emotional needs. Books, games, curriculums and resources will help improve and increase student engagement, focus and participation, as well as help increase their educational success in the classroom.</td>
</tr>
<tr>
<td>3D printer</td>
<td>Dan Clark</td>
<td>Dakota Valley</td>
<td>The use of a 3D printer where a student can touch, hold, and interact with what they are learning. Using a everyday problem, students will design/invent a solution, create, and print using the 3D printer.</td>
</tr>
<tr>
<td>Aquaponic Mania!</td>
<td>Mary Anderson</td>
<td>Eastridge</td>
<td>Aquaponic Mania is project based learning in the most innovative sense possible! This project marries the knowledge of marine biology, horticulture, technology, programming, hydroponics, sustainability, and life on mars.</td>
</tr>
<tr>
<td>Community Art Through Innovation</td>
<td>Tate Braeckel</td>
<td>Eastridge</td>
<td>This grant will provide needed funds for a much needed exterior courtyard improvement project in which multiple types of art will be used to improve the space including kinetic art, a sound garden, and mosaic art. This project will impact the entire school population.</td>
</tr>
<tr>
<td>Empowering Student Success via STEAM</td>
<td>Diann Mazingo</td>
<td>Endeavor Academy</td>
<td>After completing a comprehensive introduction to Arduino circuitry, C++, and 3D printing, Endeavor students have the opportunity to self-select an independent project. Previous projects include: Fingerprint scanner ignition system for a vehicle, self-watering plant system, LED Neoboard, and robotic cars.</td>
</tr>
<tr>
<td>Chill Out: Understanding Energy Transfer</td>
<td>Pat Dickerson</td>
<td>Falcon Creek Middle</td>
<td>Sixth grade students will gain an understanding of thermal heat transfer as they become research scientists and engineers. In this project, students work together in teams to create devices or other design solutions that release or absorb thermal energy in order to</td>
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<tr>
<td>Project</td>
<td>Leader</td>
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<tr>
<td>Fox Hollow Day of Design</td>
<td>Julie Mueller</td>
<td>Fox Hollow</td>
<td>The Fox Hollow Day of Design is a schoolwide opportunity that allows every student to plan, make, build and tinker as part of the Global Day of Design. It is a one-day, whole school event with a focus on implementing Design Thinking in every classroom to inspire students and teachers to create!</td>
</tr>
<tr>
<td>Improving Access to Books For Students</td>
<td>Jamie Logan</td>
<td>Greenwood</td>
<td>My goal is for students to see that books are like mirrors in which they can see themselves and also windows in which they can experience people, cultures, and adventures from all over the world. I want to make sure every student has equitable access to high-interest books that their peers are reading in order to strengthen our reading community.</td>
</tr>
<tr>
<td>Innovation Space (Make 5th Grade Fabulous)</td>
<td>Katelin Kidd</td>
<td>Greenwood</td>
<td>Designing an interactive classroom with the use of interactive seating, floor model stationary bicycles, and other interactive spaces in place of traditional furniture assists. I hope to create a flexible learning space that promotes collaboration. Furthermore, these items help reduce attention issues, stimulate both sides of the brain, and promote better posture.</td>
</tr>
<tr>
<td>Tower Garden</td>
<td>Lisa Allen</td>
<td>Greenwood</td>
<td>Fifth and fourth graders at Greenwood Elementary School will use an indoor garden device called the Tower Garden to be able to grow vegetables and flowers all year long. Not only will students benefit from the science behind the Tower Garden, they will also sell what they grow and donate all profits to the philanthropic organization of their choice.</td>
</tr>
<tr>
<td>Simple and Powered Machines Maker Space</td>
<td>Summer Kavanaugh</td>
<td>Greenwood</td>
<td>This grant will allow our new STEAM program to introduce students to the ways that simple machines work in combination to provide us with so many technological advances. In addition, students will begin to understand the impact that adding power to machines has on their ability to do work.</td>
</tr>
<tr>
<td>Legacy Display of Inspiration and Action</td>
<td>Sarah George</td>
<td>Heritage</td>
<td>For the purpose of uplifting the students who create the mural, and all who interact with it in the future. To foster student awareness and involvement with public art within the local community.</td>
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<tr>
<td><strong>BOOSTING STEM SKILLS WITH LEGO BOOST ROBOTICS</strong></td>
<td>Heather Galie</td>
<td>Holly Hills</td>
<td>I would love Lego Boost robots to use school wide to help expose students to more coding and robotics lessons. Lego robots are engaging, fun, and help students prepare for an amazing future in the careers of STEM!</td>
</tr>
<tr>
<td>Marbotics</td>
<td>Kelsey Brewer</td>
<td>Holly Hills</td>
<td>To ensure the needs of first grade students are being met in terms of cognitive and fine-motor function, students need to be able to navigate technology efficiently while also being able to physically touch objects and interact with them to address their developmental needs. We would like to implement Marbotics and Osmo across content areas to increase student familiarity with letter sounds, word building, numbers, and shapes to the level of mastery through exploration.</td>
</tr>
<tr>
<td>iPads for Individualized Learning</td>
<td>Samantha Winkler</td>
<td>Holly Hills</td>
<td>Having iPads will provide ILC students at Holly Ridge access to a variety of apps that support their progress in achieving their IEP goals and accessing grade-level content. Meeting the individual needs of children with learning differences often requires educators to use a variety of creative approaches and strategies and these iPads will support educators in focusing on intentional, individualized planning and will support students in increasing motivation and engagement in learning.</td>
</tr>
<tr>
<td>Executive Function in the Classroom</td>
<td>Jason Wiemelt</td>
<td>Horizon Community</td>
<td>This grant will facilitate the implementation of tools and specialized classroom furniture to support students both with and without special needs who struggle with hyperactivity, organization, and engagement within the classroom setting.</td>
</tr>
<tr>
<td>Current Events for All Ages through Newsela</td>
<td>Katherine Yeager</td>
<td>Independence</td>
<td>Newsela is an online subscription news source that provides a vast selection of informational articles on highly engaging topics. Every article is available at five reading levels, which allows every student to access the same content regardless of reading ability.</td>
</tr>
<tr>
<td>Project Lit Community</td>
<td>Amber Jones</td>
<td>Laredo Middle</td>
<td>This grant will help launch our Project Lit book community and book clubs. This service learning project will put culturally responsive books into the hands of Laredo Middle School students.</td>
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<tr>
<td>CCSD Middle School Choir Festival</td>
<td>Clare Dardis</td>
<td>Laredo Middle</td>
<td>The Cherry Creek School District Middle School Choir Festival brings together singers from all eleven middle schools. Students work with a clinician to improve their performance, technique, and rehearsal skills.</td>
</tr>
<tr>
<td>Courage Retreat 7th Grade</td>
<td>Kelly Snell</td>
<td>Laredo Middle</td>
<td>The Courage Retreat from Youth Frontiers will help to create a more positive social and emotional culture at Laredo Middle School. All 7th grade students will have an interactive, meaningful day of training that will give them the skills to stand up to bullying, be kind and find healthy ways to address conflict.</td>
</tr>
<tr>
<td>Aerial Photography</td>
<td>Laura Coupas</td>
<td>Liberty Middle School</td>
<td>Drones are not just fun, they are becoming an important tool in many different professions. Aerial photographs are beautiful and interesting as stand alone art, but also have the ability to sway a buyer to purchase a house, tell a firefighter how a forest fire is moving, or tell an ecologist about the health of a specific remote area.</td>
</tr>
<tr>
<td>Insulated Lunchbags PBL</td>
<td>Anne Chapdelaine</td>
<td>Meadow Point</td>
<td>3rd graders will design, create, and test usable lunchbags through a PBL framework. Students will be able to innovate through this design, feedback, redesign, create, test, and reflection process using real tools and materials.</td>
</tr>
<tr>
<td>Hummingbird Robotics in the STEM Lab (Part 1)</td>
<td>Alex Hull</td>
<td>Mission Viejo</td>
<td>With this grant opportunity, student at Mission Viejo will have an opportunity to create interactive sculptures, scenes, and “robots” that show their understanding of various subject areas. Students will also be problem solving when coding each part of the Hummingbird Robotics kit and with a numerous amounts of block or script coding options such as Snap!, JavaScript, or Python.</td>
</tr>
<tr>
<td>Hummingbird Robotics in the STEM Lab (Part 2)</td>
<td>Alex Hull</td>
<td>Mission Viejo</td>
<td>With this grant opportunity, student at Mission Viejo will have an opportunity to create interactive sculptures, scenes, and “robots” that show their understanding of various subject areas. Students will also be problem solving when coding each part of the</td>
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Hummingbird Robotics kit and with a numerous amounts of block or script coding options such as Snap!, JavaScript, or Python.

<p>| Personal Financial Literacy at Mission Viejo | Charles Kastens | Mission Viejo | Now more than ever, students need to learn the importance of managing their financial resources. This project will bring Personal Financial Literacy (PFL) resources and professional development to Mission Viejo teachers, students, and their family members. |
| K-Ville Builds: Episode II | Charles Kastens | Mission Viejo | Students in my classroom will be working together with the Mission Viejo Garden Club on this endeavor. Funds received from this grant will be used to build six planter boxes, one for each grade level, to be utilized during the FOSS Kits Life Science units. |
| Evobots in the Makerspace (Part 1) | Emily Palmiotto | Mission Viejo | With this grant opportunity, students at Mission Viejo will be given the opportunity to code an Evobot in a variety of ways in our new Makerspace. Students will be able to work collaboratively and solve problems while coding these amazing little robots. |
| Evobots in the Makerspace (Part 2) | Emily Palmiotto | Mission Viejo | With this grant opportunity, students at Mission Viejo will be given the opportunity to code an Evobot in a variety of ways in our new Makerspace. Students will be able to work collaboratively and solve problems while coding these amazing little robots. |
| Increasing reading engagement | Laurie Sonheim | Mission Viejo | This grant will provide students with appropriate phonetic and instructional, high interest, fiction, and non-fiction books. These book sets will be used in small group reading instruction for students with reading disabilities to increase engagement and therefore increase reading levels. |
| Makey Makey in the Makerspace (Part 1) | Sarah McCarty | Mission Viejo | With this grant opportunity, all students at Mission Viejo will have the opportunity to create interactive products that display their learning in our new Makerspace. Students will have the opportunity to design interactive dioramas, maps, posters, etc. based on academic content areas. |</p>
<table>
<thead>
<tr>
<th>Makey Makey in the Makerspace (Part 2)</th>
<th>Sarah McCarty</th>
<th>Mission Viejo</th>
<th>With this grant opportunity, all students at Mission Viejo will have the opportunity to create interactive products that display their learning in our new Makerspace. Students will have the opportunity to design interactive dioramas, maps, posters, etc. based on academic content areas.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beyond the Bean Seed Gardening Grant</td>
<td>Shannon McQueen</td>
<td>Mission Viejo</td>
<td>With this grant opportunity, 520 Kindergarten through 5th graders at Mission Viejo Elementary School will have the opportunity to plant edible vegetables inside their own classrooms, watch them sprout, tend to the plants' needs, and sample the fruits (and veggies) of their labors. This grant, Beyond the Bean Seed, coincides with another gardening grant from Mission Viejo, K-Ville Builds: Episode 2, because Beyond the Bean Seed will provide the necessary gardening materials needed to fill, sow, and grow the seeds inside the K-Ville Builds raised garden beds.</td>
</tr>
<tr>
<td>Makey-Makeying&quot; Depth and Complexity Framework Connections&quot;</td>
<td>Tracy O'Brien</td>
<td>Mission Viejo</td>
<td>With this grant opportunity, twenty-two 3rd graders and twenty-one 2nd graders at Mission Viejo Elementary School will use Makey-Makeys to understand the Depth and Complexity Framework that is being piloted at our school. As the ELS specialist, I will work in cooperation with the classroom teachers so that together we can introduce each icon and then utilize a Makey-Makey to solidify the student's understanding of the Depth and Complexity prompts that correlate with each icon.</td>
</tr>
<tr>
<td>Reading and Home Connections</td>
<td>Abbey Ligon</td>
<td>Mountain Vista</td>
<td>Having access to books at home is a powerful tool to help young readers grow. We are looking to add more multicultural rich literature to our school's Take Home Library and provide students with quality bags to bring the books back and forth from school to home.</td>
</tr>
<tr>
<td>Reading and home connections</td>
<td>Brianne Luna</td>
<td>Mountain Vista</td>
<td>Having access to books at home is a powerful tool to help young readers grow. We are looking to add more multicultural rich literature to our school's Take Home Library and provide students with quality bags to bring the books back and forth from school to home.</td>
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<tr>
<th><strong>Reading and home connections</strong></th>
<th>Erin Sallee</th>
<th>Mountain Vista</th>
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<tbody>
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<thead>
<tr>
<th><strong>Mirror Image Arts</strong></th>
<th>Beth Wienert</th>
<th>Joliet Learning Center-Adaptive Programs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mirror Image Arts uses theater as a tool to build and enhance social emotional skills in youth. Mirror Image Art’s curriculum aims to support students to develop leaderships skills, build empathy, and use their voices to advocate for themselves and their school community.</td>
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<table>
<thead>
<tr>
<th><strong>The Virtual Coach</strong></th>
<th>Brien Hodges</th>
<th>Title 1 Schools</th>
</tr>
</thead>
<tbody>
<tr>
<td>How does “the Coach” get coached? Using technology to capture coaching protocols will allow for Title 1 Instructional Coaches to provide each other meaningful feedback about their coaching.</td>
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</table>

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<thead>
<tr>
<th><strong>GoBabyGo - Early Power Mobility</strong></th>
<th>Christy Hupka</th>
<th>Special Education</th>
</tr>
</thead>
<tbody>
<tr>
<td>The GoBabyGo program is in its second year and provides young students that are not able to walk by themselves access to a power car to move with more independence around the school environment. Access to power mobility provides kids with special needs an independent way to interact with their peers.</td>
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<thead>
<tr>
<th><strong>Post-graduate Counseling PD</strong></th>
<th>Danielle Glasgow</th>
<th>Cherry Creek Elevation</th>
</tr>
</thead>
<tbody>
<tr>
<td>As a new school serving a very diverse population of students, the need for training surrounding post-graduate options is imperative to our abilities to be able to best serve their needs. We are a department of two and we would both greatly benefit from an opportunity to grow our level</td>
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<tr>
<td>Program</td>
<td>Instructor</td>
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<tr>
<td>Breaking It Down</td>
<td>Malena Díaz</td>
<td>I-Team Manor</td>
</tr>
<tr>
<td>High Tech Hands on Experiments</td>
<td>William Polk</td>
<td>I-Team Manor</td>
</tr>
<tr>
<td>Engaging and Differentiating with NearPod</td>
<td>Adrienne Razavi</td>
<td>Overland High School</td>
</tr>
<tr>
<td>Part of the Art</td>
<td>James Dykstra</td>
<td>Overland High School</td>
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<tr>
<td>Project</td>
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<td>School</td>
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<tr>
<td>Vocabulary Enrichment</td>
<td>Kelly Landen</td>
<td>Overland High School</td>
</tr>
<tr>
<td>Choice Novels for Diverse Learners</td>
<td>Laura Varble</td>
<td>Overland High School</td>
</tr>
<tr>
<td>Eliminating Waste Through Artistic Data Management</td>
<td>Luke Willis</td>
<td>Overland High School</td>
</tr>
<tr>
<td>Intervention Technology</td>
<td>Mark Scott</td>
<td>Overland High School</td>
</tr>
<tr>
<td>Next Level Workshopping</td>
<td>Pamela Ford</td>
<td>Overland High School</td>
</tr>
<tr>
<td>Project Name</td>
<td>Teacher Name</td>
<td>School</td>
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<tr>
<td>Light up someone's day</td>
<td>Tim Eich</td>
<td>Overland High School</td>
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<tr>
<td>Toybox 3D Printer for Beginners</td>
<td>Amy Schulz</td>
<td>Pine Ridge</td>
</tr>
<tr>
<td>Brain Bins</td>
<td>Dawn Green</td>
<td>Pine Ridge</td>
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<tr>
<td>High Interest Books for Students who Struggle with Reading</td>
<td>Katelyn Collyer</td>
<td>Polton</td>
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<tr>
<td>Using Restorative Practices to Improve School Connection</td>
<td>Lindsey Grove</td>
<td>Polton</td>
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<tr>
<td>Charging Station: Structured Preparation for Learning</td>
<td>Sara Beth Keppler</td>
<td>Polton</td>
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<td>Document Based Questioning Support</td>
<td>Amy Okimoto</td>
<td>Ponderosa</td>
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<tr>
<td>Going for the Gold</td>
<td>Lorrie Yoshinaga</td>
<td>Ponderosa</td>
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<tr>
<td>CUEs and Code</td>
<td>Ian LaFarge</td>
<td>Prairie Middle School</td>
</tr>
<tr>
<td>CUEs and Code</td>
<td>John Foyle</td>
<td>Prairie Middle School</td>
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<tr>
<td>Peak Academies</td>
<td>Yvette Wrona</td>
<td>Red Hawk Ridge</td>
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<tr>
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<td>Putting Books In The Hands of Kids</td>
<td>Clemmie Castro</td>
<td>Rolling Hills</td>
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<tr>
<td>Putting Books in the Hands of Kindergarten Readers!</td>
<td>Denise Perea</td>
<td>Rolling Hills</td>
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<tr>
<td>A Colorful World of Sound with Musical Instruments on Your Fingertips</td>
<td>Don Fairchild</td>
<td>Rolling Hills</td>
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<tr>
<td>Putting Books in the Hands of Kindergarten Readers!</td>
<td>Gayle Foos</td>
<td>Rolling Hills</td>
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<tr>
<td>Putting Books in the Hands of Kindergarten Readers!</td>
<td>Jennifer Hensler</td>
<td>Rolling Hills</td>
</tr>
<tr>
<td>Tools for Marketing and Design</td>
<td>Naomi Meredith</td>
<td>Rolling Hills</td>
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<tr>
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<td>School</td>
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<tr>
<td>Putting Books in the hands of Kindergarten Readers</td>
<td>Susan Paller</td>
<td>Rolling Hills</td>
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<tr>
<td>4-H Embryology</td>
<td>Lauren Dill</td>
<td>Sagebrush</td>
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<tr>
<td>Bilingual Books</td>
<td>Ted Hartnett</td>
<td>Sagebrush</td>
</tr>
<tr>
<td>Taking Design to New Horizons</td>
<td>Dan Cornell</td>
<td>Smoky Hill High School</td>
</tr>
<tr>
<td>Let is Sew!</td>
<td>Jennifer Radosevich</td>
<td>Smoky Hill High School</td>
</tr>
<tr>
<td>Follow Me to the Top--Student Leaders Rising</td>
<td>Jennifer Radosevich</td>
<td>Smoky Hill High School</td>
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<tr>
<td>Three Dimensional Thinking</td>
<td>Marie Mullan</td>
<td>Sunrise</td>
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<tr>
<td>Making Things Right</td>
<td>Marie Mullan</td>
<td>Sunrise</td>
</tr>
<tr>
<td>Knit Together</td>
<td>Marie Mullan</td>
<td>Sunrise</td>
</tr>
<tr>
<td>Creating &amp; Exploring with Root Coding Robots</td>
<td>Julie Bateman</td>
<td>Village East</td>
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<tr>
<td>Instruments for ALL</td>
<td>Amber Adams</td>
<td>Walnut Hills</td>
</tr>
<tr>
<td>Student Magnetic Tile Letter Boards</td>
<td>Debra Lienemann</td>
<td>Walnut Hills</td>
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<tr>
<td>Project Title</td>
<td>Applicant</td>
<td>School District</td>
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<tr>
<td>15 Student Magnetic-Tile Letter Boards</td>
<td>Elizabeth Atkerson</td>
<td>Walnut Hills</td>
</tr>
<tr>
<td>Culturally Relevant Library</td>
<td>Jannette McLaughlin</td>
<td>Walnut Hills</td>
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</tbody>
</table>

In my classroom I offer whole, small group and 1 on 1 instruction using the Really Great Reading Program for High Definition (HD) to help my readers master the essential reading skills to become strong and proficient readers. The goal of the grant would be to provide my students manipulative kits that include magnetic colored tiles, letter tiles and Syllaboard to be used with the lessons in the Really Great Reading program.

This proposal seeks funding to expand our multicultural and multilingual library at Walnut Hills Elementary with books at varying reading levels that teachers can use for instruction through read a-louds, book clubs, and independent student reading. These books will be chosen to reflect the specific cultures of our increasingly diverse student population.