Congratulations to the 2022–2023 APSF Classroom Grant Recipients!

Albany Options School

Health Occupation Tools

Albany Options School will be offering a new health occupations elective. Grant funds will buy medical equipment to help students get accustomed to using it properly. The class will benefit students going into careers like nursing, physical therapy, EMT, dentistry, and other health-related fields.

Calapooia Middle School

Attendance Incentive Program

A new Attendance Initiative Program is intended to combat truancy issues. Staff will track chronically absent students, communicate with their parents, and initiate one-on-one conversations with students to develop an individualized plan to reduce absences. Grant funds will support incentives to motivate students to improve attendance.

Calapooia Student Equity Group Development and Launch

Over 40% of the students at Calapooia identify as Hispanic, Black, Asian, Indigenous, or more than one race. This project will develop a student equity group that will create a space for students to feel supported and empowered in the school community. The group will engage in activities that let students share their culture through their own creativity and ideas.

Guitar / Ukulele Tuners

Grant funds will provide guitar and ukulele tuners for the three guitar classes at Calapooia. Tuners will help the students be more independent in taking care of their instruments.

Musical - Annie Jr.

Students from Calapooia will be performing and running backstage equipment for the musical Annie Jr. Other middle and elementary school students will be able to enjoy watching the show. Grant funds support the materials necessary for putting on the show, including copyright permissions, books, costumes, sets, props, paint, and fabric.

Non-Fiction STEAM Books

Grant funds will update the nonfiction section of the school library. A particular focus is

high-quality STEAM books. New books have current information, align with state content standards, and are more appealing for the diverse student body.

Positive Behavior / Academic Rewards

The Cal Cards program recognizes students who maintain a 3.5 GPA, have a 95% attendance rate, and have two or fewer minor behavior referrals. Grant funding will purchase incentives like pizza, prizes, a quarterly root beer float party, and an event with the Kona Ice truck. These incentives will encourage students to continue their academic and behavioral success as well as motivate other students to achieve these standards.

Central Elementary School

Flexible Seating

Grant funds will buy a Surf Mobile Portable Desks package for two 3rd grade classrooms. The seating can be used on the floor, on a chair, or outside. Flexible seating lets students learn in the way that is most comfortable and effective for them.

FACT

Books for McKinney-Vento Students

The federal McKinney-Vento Homeless Assistance Act helps ensure that homeless children and youth can access public education. FACT helps these students and their families in a variety of ways. Grant funds will provide books for homeless children over winter and summer break. Having books of their own can help these students maintain and build literacy skills.

Liberty Elementary School

Ball Equipment

This project will purchase new small gator skin balls for the Liberty PE program. The old balls are more than 10 years old and are worn out. New balls will help students practice physical skills like throwing, catching, and kicking.

Liberty Counseling Library and Small Group Materials

Liberty has a new counseling position this school year. Books and materials for social-emotional learning are extremely valuable counseling resources. Grant funds will purchase these materials for use in lessons with entire classes, small groups, and one-on-one sessions. The materials support varied modes of learning, including visual, auditory, and tactile.

Meadow Ridge Elementary School

Adapted PE Equipment

Grant funds will purchase PE equipment specifically for STAR students with autism and special education students. The equipment will specifically help these students with sensory perception and balancing. Adapted equipment that is safe and helpful for students will improve their PE experience and learning.

First Grade STEAM Hour

This project will provide supplies for once-a-week STEAM clubs. Materials will support art projects, science experiments, technology projects, and engineering activities. Items to be purchased include paint, glue, feathers, watercolor paper, popsicle sticks, straws, and paper plates.

The Foundation of S.T.E.M. - Building Number Sense

This project will provide Number Blocks for kindergarten students. Number Blocks help students build their number sense in a purposeful way by providing hands-on resources.

Physical Education Equipment

Many of the PE items at Meadow Ridge came from Clover Ridge. This equipment is old and falling apart. Grant funds will purchase new gator skin balls for the K-3 students.

Memorial Middle School

Improving Non-Fiction Literature Options

Grant funds will go toward purchasing multiple subscriptions to the OYLA magazine. The magazine focuses on high-interest STEM articles and projects for pre-teens and teens. Reading the articles will increase student engagement in their Language Arts classrooms as well as in their STEM-based classes.

Literacy for All

Grant funds will expand the library collection at Memorial. Priorities include book sets, titles from Oregon Battle of the Books, and high-interest/low-level reading materials. These books are necessary to update outdated books and replace those lost due to pandemic closures.

What Am I Eating?

This project provides students with nutrient-dense food choices during Health class.

Students will research the nutrients in each food and the benefits of these nutrients. They will become more aware of how food choices affect performance in the classroom, athletics, and overall energy levels.

North Albany Elementary School

Interactive TV

Grant funds will help purchase an interactive TV for a 5th grade classroom. The TV will support student achievement in subjects including reading, science, and math. It will also allow virtual field trips and provide students with the opportunity to give presentations.

PE Equipment

This project will purchase a Climber Scaler that will be shared between North Albany Elementary and Meadow Ridge. The Climber Scaler is a metal A-frame with cargo nets attached so students can climb up and down. Using this equipment helps students develop motor skills, build muscular strength, and gain confidence.

North Albany Middle School

Matilda the Musical, Jr.

Grant funds will help cover production costs for Matilda the Musical, Jr. Expenses include royalties, costumes, set supplies, and other materials. Students are excited to be able to perform in the new Performing Arts Center at West Albany High School.

New Student Kitchen Pots and Pans

Grant funds will replace old, damaged pots and pans for the Foods program. Some of the old equipment has peeling Teflon coating, which is a health hazard. New pots and pans will help restock the six student kitchens and the teacher kitchen.

WEB Training - Summer 2023

WEB (Where Everybody Belongs) is a middle school orientation and transition program. It has been successfully implemented at North Albany Middle School for several years. Grant funds will buy t-shirts for the 8th grade students who mentor the 6th graders throughout the year.

Oak Elementary School

Morning Bins

Morning bins help students engage in imaginative, exploratory, and cooperative play. Due to COVID, many first graders lack experience playing with others and using communication, social, and fine motor skills. The bins contain items like seashells, legos,

toy dinosaurs, and cars. Grant funds will expand the number of bins to provide different experiences for the students.

Music Instruments

Drumming is an exciting and creative part of learning music. It emphasizes musical and social skills as well as mathematical concepts. Learning rhythmic and pitch notation helps students decode other languages too. Grant funds will purchase drums and hand percussion instruments so that an entire class can participate in making music together.

Social-Emotional Learning for Mental Health

Oak has a new counselor position this year. Grant funds will equip the counseling office with books, games, and calming tools to facilitate students' social-emotional learning.

Oak Grove Elementary School

<u>Headphones</u>

This project will purchase headphones for students to use with the Lexia online reading program. Due to COVID, students didn't receive in-person instruction during the grade levels where they learn foundational reading skills. Differentiated online reading instruction helps fill this gap, and headphones are essential for student participation.

STEM Bins

Due to COVID, kindergartners have underdeveloped socialization, cooperation, and fine motor skills. Hand2Mind STEM bins promote these skills using items like magnets, blocks, and clay. The bins can be used for years to come.

Periwinkle Elementary School

Physical Education Equipment for All Skill Levels

Students in elementary school PE classes have a wide range of motor skill abilities. This project will supply different types of throwing equipment to accommodate all skill levels. Appropriate equipment will help students develop a positive attitude toward physical activity and be more engaged. Students will hopefully be more likely to continue an active, healthy lifestyle.

Puzzles

This project will provide quality wood puzzles for all the kindergarten classrooms. Puzzles help students learn spatial reasoning, logic, critical thinking, and problem solving. The puzzles will rotate through the classrooms, giving students a variety of choices during the year.

South Albany High School

Calculators

Grant funds will support the purchase of several classroom sets of calculators. The calculators will benefit math, chemistry, and physics classes. They help ensure that all students have the supplies they need to be successful.

Give Back Blankets

The Fashion and Sewing class makes blankets to give to students who are in need. The project is part of an ongoing partnership with the counseling department. Grant funds will provide supplies and materials to make the blankets.

Help Bring One More iPad Pro/Apple Pencil to Digital Art!

The CTE Digital Art class traditionally used computers and drawing tablets. Using an iPad is beneficial for many students who find it difficult not seeing their drawing under their fingertips. Grant funds will purchase an additional iPad and Apple Pencil to give another student the ability to use this form of digital creation.

Jewelry Making Equipment and Supplies

The Jewelry Making program at SAHS is new. Grant funds will purchase equipment for advanced forming techniques and more options for stone setting. The other focus is on texturing tools and equipment. These tools will benefit students in the jewelry classes for years to come.

New Kiln for Ceramics

Grant funds will purchase a new kiln for the ceramics program. The old kiln is unreliable and has errors during firings. A new kiln will support the expanding ceramics program for many years.

Plant Literacy

This project will create a library patio area with three planter boxes. The boxes will hold an herb garden as well as annual and perennial plants. The Woods classes will build the boxes. Horticulture classes will benefit from the plant library and Culinary Arts students can use the herbs.

South Shore Elementary School

Aves Compartidas

The Aves Compartidas program teaches students about birds through hands-on science, interactive art, language, and culture. It pairs students at South Shore with students in Guanajuato, Mexico. Students study migratory birds that travel between the Willamette

River watershed and the Laja River in Guanajuato. Lessons are taught in Spanish and English. Grant funds have helped the program expand from 4th grade into 3rd and 5th grades as well.

New Cello for South Shore's New "Cello Class!"

This project will buy another cello for the beginning cello class. The additional cello will help each student have their own instrument to use. The instrument will be used for several more years.

Sunrise Elementary School

Gratitude Bear Book

Grant funds will purchase copies of the book "How the Grizzly Found Gratitude" for ELD students at Sunrise. The book addresses issues that are relevant to this population of children. Each classroom teacher will get a copy, and the students will be able to keep their own book to take home.

Takena Elementary School

Kiwi STEM Crates

This project will provide two classroom sets of Kiwi STEM crates. The Solar System crate lets students create a model of the solar system and a rocket launcher. The Race Day set lets students build a model wooden car that uses balloons for propulsion. These sets connect with the ELA curriculum and science curriculum.

Social Emotional Learning - Discovery Zone

This project replaces sensory and dramatic play items that had to be discarded during COVID. The materials help kindergartners develop socially, emotionally, mentally, and physically. Items to be purchased include hand puppets, a play kitchen, wood blocks, Magnatiles, plastic animals, wooden puzzles, and Lincoln Logs.

Tangent Elementary School

Flexible Seating

Grant funds will purchase wobble chairs and wobble cushions. These seating options benefit students dealing with ADHD, autism, and trauma. Flexible seating gives students an outlet for their wiggles so they can be more focused and not distract their classmates.

Games for Classroom

This project will buy a classroom set of cribbage boards and chess/checkers boards and

pieces. These games are ideal for teaching students to strategize and think deeply. They reinforce math skills and social-emotional skills.

Timber Ridge School

Maker's Space Supplies

The Maker's Space serves 4th, 5th, and 6th graders. Activities increase students' problem-solving skills, cooperation, and confidence. Grant funds will purchase additional materials for hands-on and group activities so that more students can participate. Materials include modeling clay, straws, balloons, dowels, tiles, pipe cleaners, and cotton balls.

Social Emotional and Mental Health Books

Grant funds will update and expand the nonfiction collection in the school library. A focus is on recent, high-quality books that address social-emotional skills and mental health. As a result of the COVID pandemic, students have requested books to help them manage emotions like stress and grief as well as books on mental health topics.

Waverly Elementary School

Classroom Library

Grant funds will expand a 4th grade classroom library. New books will encourage students to read. Students are interested in books on subjects such as animals, sports, and history.

Headphones

Grant funds will purchase a new set of Chromebook headphones. Chromebooks are used daily for reading, science, art, and math. The old headphones are uncomfortable for the students, and many pairs don't work. The new set will serve classes of students for several years.

Math, STEM, and Mental Wellness

This project will provide classroom sensory stations for kindergartners. The resources will help students develop self-regulation and sensory integration. Students will develop mathematical and critical thinking skills through these hands-on experiences.

Musical Instruments - Percussion

Drumming is an exciting and creative part of learning music. It emphasizes musical skills and social skills as well as mathematical concepts. Learning rhythmic and pitch notation helps students decode other languages too. Grant funds will purchase drums and hand percussion instruments so that more students can participate in making music together.

Sensory and Break Behavior Supports

Many students at Waverly are trauma-informed. Grant funds will purchase items like weighted lap pads, sensory walls, noise-canceling headphones, and fidgets. These items will help students regulate behavior outbursts as well as anxiety and panic attacks. Students can be more successful with these types of positive supports.

West Albany High School

Calculators

Grant funds will buy a classroom set of scientific calculators for Physical Science and Chemistry students. The calculators are necessary for calculating quantities involving motion, forces, and energy in physical science and calculating moles, molar masses, equilibrium of chemical systems, and properties of matter in chemistry.

Cultural Celebration

This project is a cultural celebration that will broaden students' knowledge of different cultures and provide support and representation for underrepresented students. The celebration will include presentations, performances, exhibits, and food.

E-Textiles in Art and Computer Science

This project is a collaboration between the Exploring Computer Science course and the Textiles class. Students will develop an original textile design that includes electronic elements. Partner teams will work together to create an interactive, programmable mural. Grant funding will help purchase the necessary materials and supplies.

Interactive Notebook Supplies

Interactive notebooks help teachers in the math department better engage students. Students use the notebooks to study, outline vocabulary, and organize information visually. Color coding is especially helpful for marginalized demographics like ELL or special education students. Grant funds will purchase the colored paper, glue, highlighters, and pens for these math notebooks.

Inversion Goggles

Grant funds will purchase inversion goggles for the Psychology classes. The goggles flip a student's vision and throw off their balance. Students wearing the goggles attempt to perform simple tasks. This activity demonstrates the difference between procedural muscle memory and active consciousness. Buying more sets of goggles will give more students the opportunity to participate in the activity.

Preschool Book Bags

This project will buy book bags for the preschool program that high school students lead. Each book bag will have a book and a corresponding activity that focuses on math, engineering, sequencing, and problem solving. The new materials will be age-appropriate and engaging for preschoolers.

Printing Press and Supplies

West Albany recently built new art classrooms aligned with CTE goals. Grant funds will purchase a printing press and printmaking equipment. Students will explore activities like etching, dry point, and monoprinting. This will help students explore potential careers in illustration and graphic design.

Skateboard Building / Vacuum Press Lamination Supplies

This project will create a skateboard making club open to any high school student in Albany. Funds will purchase tools for the vacuum veneer lamination process. Skateboards will be the main outcome, but other items like musical instruments will also be possible.

Stress Management & Relaxation Continuation

The Stress Management and Relaxation class has been incredibly successful. The class helps students develop a stress management toolbox to improve their mental health. Grant funds will buy materials for stress-relieving activities, including crochet supplies, plants and potting soil, and subscriptions to the Headspace Guided Meditation app.