

2020/2021 PANHANDLE ALLIANCE FOR EDUCATION TEACHER GRANT AWARDS

1. SOUTHSIDE EAGLES

Southside Elementary

Karin Beno

\$1,857

This grant will provide multiple schoolwide STEAM-based learning experiences for Southside students focused on the school's mascot, the American bald eagle, and other North Idaho raptors, through a "Birds of Prey" presentation, Eagle Watch field trips, books, engineering kits and an art mural project.

2. 2021 PEND OREILLE WATER FESTIVAL

Southside Elementary & District Wide

Barbie Hunt

\$1,600

This project is a multidisciplinary environmental education program for all 5th grade students in Bonner County. The Water Festival includes a watershed education trunk, interactive in-class lessons and culminates with an outdoor field trip. This event empowers our community members, 5th graders, and teachers to work together in conservation and stewardship of our local water resources.

3. HONEY EXTRACTING

Lake Pend Oreille High School

Randy Wilhelm

\$490

This grant will support LPOHS's bee project by helping to finance and sustain it. The purchase of an electric honey extractor, will enable students to spin the frames and easily extract the honey for hobby beekeepers in the community.

4. NORTHSIDE ELEMENTARY ARTS INTEGRATION

Northside Elementary

Shantelle Gillis

\$4,175

Northside Elementary will offer all their students an opportunity to create works of art using modes such as paper mache, clay and painting. These projects will be integrated into the ELA curriculum, and also as a featured display for parents to view during student-led conferences.

5. DESIGN FOR CHANGE LEADERSHIP ACADEMY – TEACHERS & STUDENTS

Sandpoint Middle School

Valerie Johansen

\$5,220

This project will be used to develop a Design for Change Leadership Academy within Sandpoint Middle School. Students will collaborate and work with teachers and administrators to investigate social issues, brainstorm solutions, develop action plans and implement their ideas.

6. SANDPOINT MIDDLE SCHOOL THEATER PRODUCTION

Sandpoint Middle School

Chantel Casey

\$915

The production of "Princess Bride" will be performed for our student body and staff, in addition to an evening performance for the community. Students will be responsible for set/stage designs, costume creation, and script implementation of the theater piece.

7. LIVING VOICES

Sandpoint Middle School

Jacqueline Crossingham

\$1,700

Living voices "combines a dynamic solo performance with archival film and sound, turning history into a moving and personal journey". Two performances will provide an introduction to ELA units for 7th & 8th grade students.

8. STEAM CURIOSITY CAMP

Southside Elementary

Lynette Leonard

\$6,000

Curiosity S.T.E.A.M. Camp is an innovative unique summer camp designed for students to cover all areas of studies in S.T.E.A.M. It is a camp that is full of curiosity, wonder, discovery and hands-on experiential S.T.E.A.M. learning.

9. LEARNING WITH LUCKY

District Wide

Lori Bopp

\$7,500

Each first grader in our district will choose a stuffed puppy that will serve as his/her reading buddy for the year. This program motivates students to read by giving them opportunities to read with their puppies and earn reading prizes for their puppies.

10. BUSTER SCHOOL BUS SAFETY EDUCATION

Transportation

Denise McLagan

\$1,860

The Buster Program is designed to teach elementary age students school bus safety to ensure their safety on the bus and in the community. Lessons will be taught by using Buster, a remote-controlled school bus robot.

11. NOW AND NEXT SUMMIT

Sandpoint High School

Kendall Lang

\$1,400

The goal of the Now and Next Summit is to provide students and their families with information and resources to assist the high school student as they plan for their future and for what they intend to do after graduation.

12. ROBOTICS FOR THE LITTLES

Northside Elementary

Jamie Parnell

\$1,675

This grant will help our K-2nd graders begin their journey into robotics with the “Kid’s First Coding and Robotics Science Experiment Kit”. They will learn the basics of robots and coding to get them ready for Ozobots and then Cubelets.

13. SWAMP ROCK FIDDLE CAMP (LEVEL 2)

Southside Elementary

Jacque Johnson

\$2,282

This program builds upon the last year’s goals of playing a three-cord fiddle tune and also culminates with individual performances. Students experience Louisiana folklore, basic fiddle and achievement.

14. TRAUMA INFORMED CLASSROOMS AT FARMIN STIDWELL

Farmin/Stidwell Elementary

Elizabeth Dalessio

\$250

This grant will provide the training to develop Trauma Informed Classrooms. It is a digital training geared to teach school community members how to help children from backgrounds of abuse, neglect and /or trauma.

15. INQUIRY BASED LEARNING CENTERS

Farmin/Stidwell Elementary

Kaitlyn Garneau

\$2,392

This grant will fund six inquiry-based learning centers that encourage kindergarten students to ask questions, seek answers and share their learning. These centers will include supplies for students to investigate art, science, social studies, engineering and math.

16. 21ST CENTURY LPOSD SUMMER STEM CAMP

District Wide

Erika McCall

\$200

This project will serve 120 students from Title 1 eligible schools through a fun, hands-on summer STEM camp. The project will offer innovative STEM activities in a safe, educational environment.

17. SUMMER STEM AND READING

Northside Elementary

Jamie Parnell

\$1,380

This grant will fund for the summer, one day a week, for eight weeks, the opportunity for students and families to visit the school for a STEM activity, a healthy snack, a story walk and time in the school library to check out materials.

18. KNOTWORKING AND MECHANICAL ADVANTAGE

Sandpoint Middle School

Patrick Lynch

\$2,116

Students are taught many useful techniques to successfully tie an array of knots for different purposes encountered in life. Then, using an interconnected system of rope, multiple pulleys, slings and carabiners students learn and calculate the force required to overcome a load in order to “rescue” a boatload of stranded students.

19. THE FRIENDLY LOOM

Forrest Bird Charter School

Amy O’Hara

\$550

A large tapestry loom that allows multiple students to weave separate or collaborative projects. Students learn weaving techniques in a fun, hands on way.

20. SOFT ROBOTICS EXPLORATION

Sandpoint Middle School

Patrick Lynch

\$900

This grant allows students to explore the design and manufacture of soft robotic components. Students will design and produce a workable actuator that performs a gripping task using fluid pressure.

21. ACADECA: CHAMPIONING THE CORE

Sandpoint High School

Dana Stockman

\$3,750

This grant will help fund the Academic Decathlon curriculum. Students this year will study diverse aspects of the Cold War. They will also present lessons on some of the artwork studied to students at Farmin/Stidwell Elementary. AcaDeca students will also compete against other schools throughout the year.

22. BULLDOGS ARE GOING ON!

Sandpoint High School

Jeralyn Mire

\$1,975

This program is open to all grade levels at Sandpoint High School and gives them the opportunity to explore and experience a variety of options that are available to them to pursue after high school. This involves college and career options including career/technical field trips, tours to local businesses, job fairs, college fairs and college visits.

23. MAKING MATH MEANINGFUL

Washington Elementary

Michelle McNelley

\$1,160

This grant ensures that every young child has the opportunity to explore and engage in mathematics with hands-on materials. It also creates a classroom which is rich in materials that encourages math exploration and learning.

24. PLAYWORKS: THE POWER OF PLAY THROUGH RECESS

Kootenai Elementary

Summer Tigert

\$3,000

A school-wide training for teacher and staff to implement the "Playworks Coach Program", a Tier 1 social-emotional learning intervention, to ensure every student can experience safe and healthy play at recess and throughout the day.

25. IXL: PRACTICE MAKES PERFECT

Northside Elementary

Amy Gunter

\$1,800

IXL is a none game-based practice platform for math and reading. "IXL is a personalized learning platform that is proven to improve learning outcomes for all students. The IXL Continuous Diagnostic assesses students at a deep level, providing reliable insights on students' grade level proficiency on key math and language arts strands."

26. STEM ENHANCED SUMMER READING

Kootenai Elementary

LeeAnn Kopsa

\$7,000

A summer reading program at Kootenai Elementary that offers STEM activities alongside borrowing traditional library books. All Kootenai students will have summer access to library books as well as be able to participate in STEM activities throughout the summer.

27. MARS REGOLITH GERMINATION PROJECT: COULD PLANTS GROW ON MARS?

Washington Elementary

Kaleb Darrin

\$1,800

This project compares the results of germination/sprouting of different vegetable seeds in a variety of soils, including Mars Regolith Simulant soil. The Mars Regolith Simulant soil closely approximates the soil found on Mars, so students will be able to determine the efficacy of growing specific crops on "Mars".

28. ABC'S TO XYZ'S: XYZ 3D PRINTERS IN THE CLASSROOM

Kootenai Elementary

Nancy Williams

\$1,495

This grant will purchase 3D printers and supplies for 5th graders at Kootenai Elementary. Students will learn coding and 3D design and become better problem solvers and critical thinkers while incorporating 3D printed projects into their curriculum.

29. CONNECTIONS LEADER TRAINING

Sandpoint High School

Shannon Kerrigan

\$3,000

This project helps SHS to empower students and staff in developing a sense of community within their school and promoting social-emotional learning by training our Connections Leaders during the school year and having them participate in team-building activities.

30. FARMIN STIDWELL STEMETTES – GIRLS IN STEM

Farmin/Stidwell Elementary

Elizabeth Dalessio

\$3,000

The STEMettes program will host professional local women in STEM who will teach, show and work directly with students through engineering, math and technological tasks. Students will be exposed to a robotics and physics curriculum, create a small business and will present their work to their peers.

31. CIRCLE OF LIFE

Sandpoint High School

Jeanette Hunter

\$4,990

This grant will help fund a professional level production of Disney's "Lion King" which will showcase the talent of local children ages 8-18 both on and off the stage.

32. SUBLIMATION TREND BOX

Sandpoint High School

Nayla Morton

\$480

Each month the SHS Print shop students will receive a collection of 7 to 10 substrates that they can practice sublimating on and thus create a marketing scheme based on the items they find to be more marketable and profitable to customers.

33. ICLICKER STUDENT RESPONSE SYSTEM

Forrest Bird Charter School

Misty Rains

\$1,550

This system gives students a safe environment to be involved in lessons without risk. By allowing students to participate anonymously, teachers can assess student understanding at the same time increasing participation and making lessons more engaging for students.

34. INSPRING PROBLEM SOLVING WITH SCIENCE AND ENGINEERING PRACTICES

Hope Elementary

Cody Spencer

\$2,700

Use of Sphero robots will be used to teach coding, programming, problem solving and math in a scientific mindset. Using the Sphero Edu program will allow students to go beyond code by nurturing their creativity and ingenuity.

35. LAKE PEND OREILLE CLAY DIG

Sandpoint High School

Zabrielle Dillon

\$4,200

This grant will fund a clay/mud recycler so that students can find and dig their own clay, then take it back to school to refine and use at its highest potential. The students will create a piece of artwork reflecting the best use of the clay and express their own creativity.

36. PRIMARY BOOK TRUST

Hope Elementary

Dione Peterson

\$4,675

This program allows each K-3rd grade student to pick out \$7 worth of Scholastic books every month. Students will receive over 200 books in one year.

37. LITERACY THROUGH THEATRE

The Home School Academy

Melinda Rossman

\$5,000

This grant will help fund The Home School Academy's mid-year Cultural Celebration and, in the Spring, a full-blown Musical. These events engage students in reading, collaborating, communicating and cooperating to achieve a well-balanced community presentation.

38. HACKING SCHOOL DISCIPLINE

Kootenai Elementary

Trish Butler

\$4,610

A book study in order to enrich the tools Kootenai Elementary's paraprofessionals and non-certified staff have in dealing with student behaviors. The book is titled "Hacking School Discipline: 9 Ways to Create a Culture of Empathy & Responsibility Using Restorative Justice".

39. GUITAR AMP

Sandpoint High School

Aaron Gordon

\$700

Purchasing a new guitar Amp for the Sandpoint High School Jazz band, Choir and Sandpoint Middle School Band and choirs.

40. PLAYING AROUND WITH SHAKESPEARE

Sandpoint High School

Pam Webb

\$650

Shakesperience, a professional acting group, provide students an introduction to the Bard-Upon-Avon's genius, instilling appreciation for his plays. Gained knowledge continues through Students for Shakespeare, a club focusing on the wonders of William where students will put on their own Shakespearean play.

41. MUSIC MATTERS! – CLARK FORK CHOIR AND PERFORMING ARTS

Clark Fork Jr/Sr High School

Amy Stephensen

\$8,000

This grant will help continued funding of a choir and performing arts program at Clark Fork Jr/Sr High School, implemented in partnership with The Music Conservatory or Sandpoint.

42. A CLEAR, CONFIDENT VOICE

Special Education Department

Hope Keenan

\$2,929

This grant will fund the implements and technology needed for SmartPalate. SmartPalate provides those who struggle with saying speech sounds, with the direct, biofeedback necessary to quickly "find" and practice the difficult sounds accurately.