

2009 School-Wide Grants

Bayside Tri-Campus

Eagles Excel in Education (Triple E)

Co-Directors: Jeneshia Ferebee and Melissa Asaro

Team: Shirley Haywood, Tracy Acela, Tabitha Gilbert, Aimee Clarke, Sandy Stallings

Amount: \$5,000.00

Underwriter: GEICO

Description: Sixty families will participate in eight-week sessions to improve family functioning and strengthen and support communication to meet educational needs of the students. Sessions include dinner and activities for parents and children.

John B. Dey Elementary School

"Probing" for Answers: Learning on the Go!

Director: Jody Carroll

Team: Jean Koch, Becky Accolla, Leah Carden

Amount: \$4,251.96

Description: With the use of Vernier Labquest (a portable handheld device) and Go! Probes, first-through fifth-grade students can conduct science experiments wherever they go. They will gather data, create graphs and sync the information with a computer.

Fairfield Elementary School

Making Connections to Math Through Literature

Director: Alison Cooper

Team: Karen Bussey, Raye Jean VanNostrand, Krystina Morgan

Amount: \$3,586.29

Description: Teachers will have access to a new collection of more than 200 books that correlate with the math curriculum. With math concepts embedded in literature, students' math abilities will strengthen as they read, leading them to greater success.

Ocean Lakes High School

Fitness for a Lifetime of Fun

Director: Kathy Harcourt

Team: Jennifer Grinnell, Christine Thornton, Jack Harcourt

Amount: \$4,124.55

Underwriter: Chesapeake Bay Wine Classic Foundation

Description: Technology and active participation are integrated so that students can design personal fitness goals and track their progress using Dance, Dance Revolution and Wii Fitness.

Ocean Lakes High School

Rockin Through Earth Science

Co-Directors: Brian Alexander and Laura Eldredge

Team: Keith Adams, Susan Hodges, Sabrina Shumate

Amount: \$2,300.00

Underwriter: Virginia Natural Gas

Description: Ninth-graders will take monthly field trips related to Earth Science. Each trip will involve a project that pertains to a branch of Earth Science, from building bat houses to visiting museums, a planetarium and even "rock tumbling."

Ocean Lakes High School

The Power of Podcasting Knowledge through Partnerships

Director: Jim Cartwright

Team: Jack Wheeler, Tim Axley, Beth Hubbard

Amount: \$3,499.86

Description: With the help of business partner, the Geek Squad, 10 podcast stations will be established in the school so that teachers and students can create video podcasts to review, reinforce and refine content knowledge from any subject.

Providence Elementary School

Garden for Learning: Schoolyard Habitat

Director: Sarah Muth

Team: Amy Maurer, Andrea Yesalusky, Nancy Lekbert

Amount: \$2,221.00

Underwriter: Virginia Natural Gas

Description: Students will create a schoolyard habitat to observe and learn about life processes. For example, a webcam birdhouse will allow students to view the growth and adaptations of birds from birth to flight. Observations will be posted on the school's Webpage.

2009 Building Futures Grants

Arrowhead Elementary School

"Prop" Up A Virginia Choice Reader Book!

Director: Jennifer Mitchell

Amount: \$264.65

Description: Teachers will incorporate props during "read-aloud" times to help students visualize a story. This will assist visual learners in grasping the main idea and comprehending the award-winning Virginia Choice Reader Books.

Arrowhead Elementary School

Blah! Blah! Blah! BLOG!

Director: Jennifer Mitchell

Amount: \$936.10

Description: As students read classroom sets of novels, teachers will post discussion questions for each book on a class Blog. Students (grades 2-5), parents and partners can respond using technology in a non-threatening setting and be motivated to keep reading.

Arrowhead Elementary School

Hands-On History, Science with Claymation

Co-Directors: Beth Schlossberg and Debbie Dunn

Team: Jennifer Evans

Amount: \$909.30

Underwriter: HBA Architecture & Interior Design

Description: The clay animation process will engage students' interest in social studies and science as they create biographical sketches of important historical figures and recreate events. Claymation projects will be shared with other students and parents.

Bayside Elementary School

Guys Read

Co-Directors: Catherine Malley and Patty Waller

Amount: \$910.88

Description: To motivate reluctant male readers, the Guys Read Club offers book talks, read-alouds and incentives as a fun and motivating way to foster reading enjoyment. Students will have access to print and audio books and will take four book-related field trips.

Bayside High School

Global Learning and Observations to Benefit the Earth (GLOBE)

Director: Pamela Hyman

Team: Christopher Henry and Roland Doan

Amount: \$735.00

Underwriter: CISCO Systems

Description: As members of the GLOBE network, students will work in teams using hand-held computers to investigate aspects of the local watershed not only to understand its importance but also to develop stewardship for the Chesapeake Bay.

Bayside High School

Physiology Exploration through Technology (PET), Part Two

Director: Clara Heyder

Amount: \$1,000.00

Description: Using handheld computers and probes, students teams will gather and analyze and explore and understand data of the physiology of the human body. The 200 juniors and seniors will then present written and oral reports on their findings.

Bayside High School

Victory Junction Sewing Program

Co-Directors: Christopher Felton and Judith Hendricks

Amount: \$230.00

Description: Introduction to Design Occupations students will create, sew and package stuffed animals for terminally ill children attending Victory Junction Camp. Students will learn that leadership involves helping others and will also hone trade skills.

Birdneck Elementary School

Build A Bear and Build A Reader

Co-Directors: Mandy Yates and Whitney Stolle

Team: Kim Johnson, Anne Holly, Megan Peterman, Betsy Dixon, Terri Thomas

Amount: \$960.00

Description: First graders will build bears on-line and vote on the best one to take home in a backpack with a parent DVD and a Flip Camera to document their reading experience. Every student will anxiously await their turn to read . . .with the bear.

Birdneck Elementary School

Rocket into Readiness with Kinder-Boost!

Co-Directors: Mandy Yates and Valerie Dybel

Team: Nancy Bishop, Carmen Nucci, Laura Seawell, Sarah Haight, Jennifer Goodman, Cheryl Chapman, Ellen Hyman, Jennifer Meier

Amount: \$1,000.00

Underwriter: GEICO

Description: Parents and kindergarteners will learn more about how to get ready for the first day of school during a Rocket-Themed event involving discussions, activities and tours. An overall focus will be on learning to read and establishing literacy support.

Center for Effective Learning

Out of the World Experiences

Co-Directors: Darcy Parker and Chris Livengood

Amount: \$1,000.00

Description: During field studies, students in grades 6-8 will investigate different scientific fields including biology, gemology, mineralogy, aerospace and physics. From panning for precious minerals to exploring robotics and students will "learn through doing."

2009 Building Futures Grants

Center for Effective Learning

Responsible Treatment and Care of Cats and Dogs

Co-Directors: Linda Clark and Nancy Habit

Amount: \$1,000.00

Description: Twenty-six students in art and reading classes will collaborate to produce "Animal Bags" for owners of newly adopted dogs and cats. Bags will include a booklet on care and feeding, hand-made ceramic food bowls, and baked treats, all done by the students.

Centerville Elementary School

Talk Time

Director: Arleen Crawford

Amount: \$720.00

Description: To improve literacy and fluency, first grade speech/language impaired students will be given books to keep and use to practice reading. They will act out stories using props, while being videotaped so their progress can be evaluated.

College Park Elementary School

I Spy Geometry

Director: Deborah Ashby

Amount: \$1,000.00

Description: Students in grades K-5 will photograph shapes and concepts they "spy" that illustrate geometry and then create books, posters, movies and PowerPoint presentations to share in school and on the school Web page.

W.T. Cooke Elementary School

Here We Grow Again

Co-Directors: Julie Laidlaw and Janina Peters

Team: Dana Sizemore, Carol Ann Guido

Amount: \$1,000.00

Description: Faculty, partners and parents will work with students, grades 3 to 5, after school to plant and maintain a winter and spring vegetable and flower garden to reinforce academic and social skills and improve SOL scores in math, science and economics.

W.T. Cooke Elementary School

Read Around the World

Director: Laura Beth Lawver

Team: Amanda Marcum, Brianne Nelson, Heather Thomas

Amount: \$860.00

Underwriter: Zoll AEDs

Description: After a Parent Information Night, students will take home a book each week to read. For each 10 minutes of reading, students earn points toward the receipt of a magnetic puzzle piece of the Earth. They can collect all eight pieces to keep at home.

Corporate Landing Middle School

Deeper Into Watershed Health Issues

Director: Sherry Kelly

Team: Thomas Frohlich, Stephanie Riddell, Andy Linder

Amount: \$665.00

Description: Students will study the interactions of various populations on Owl's Creek and the effect of various factors on the growth of oyster spat housed in the creek. Data will be shared locally and nationally through the Chesapeake Bay Foundation.

Frank W. Cox High School

"Playing School" - Supplies for Virginia Teachers for Tomorrow

Director: Virginia James

Amount: \$715.38

Description: Students in Virginia Teachers for Tomorrow classes will do "field work" alongside cooperating teachers in nearby middle or elementary schools to practice teaching, first hand.

Frank W. Cox High School

Advanced Placement History Summer Writing Workshop

Director: Laura Roy

Amount: \$370.00

Description: AP European History students will learn how to conquer the obstacles of essay writing at the college level via training in reading for content, College Board core scoring, essay structure and the use of historical fact in essay construction.

Frank W. Cox High School

Charting Your Child's Educational Course: Options and Opportunities

Co-Directors: Suzanne Radermacher and Kristin Silo

Amount: \$500.00

Description: Eighth- and ninth- grade students and their parents will attend evening workshops to chart their course for post-secondary options. Guidance counselors will assist parents with developing an academic map with students to lead to college admissions.

Frank W. Cox High School

Economics: micro study on macro level

Director: Virginia James

Amount: \$851.20

Description: Six high school students will attend a World Affairs Council lecture by the Ambassador for the People's Republic of China and prepare and take the AP Economics Exam and produce a PowerPoint presentation to share what they learned.

2009 Building Futures Grants

Frank W. Cox High School

Foreign Language Performance-Based Assessment Goes Digital

Director: Larry Becker

Team: Stephanie Wagoner, Julie Ezell, Naoki Shikimachi, Heather Sipe, Margaret Beckner, Marialuisa Alfaro

Amount: \$991.40

Description: Students will use hand-held and digital voice recorders to practice foreign language activities and assess their work and that of their peers. The equipment will allow more students to develop their proficiency and demonstrate their language skills.

Frank W. Cox High School

Teachers On Wheels (TOW) - Program

Director: Dr. Vera McLaughlin

Amount: \$750.00

Description: World History I teachers will visit parents and students at their homes to assist in improving academic achievement, gather information on how better to assist students with their educational needs and discuss lesson plans.

Frank W. Cox High School

U.S. Exploration Team

Director: Kellie Torrence

Amount: \$357.42

Description: After taking their "explorer"/plastic toy on a "training expedition" to a local historical site, eleventh-grade students will gather and record historical information about U.S. destinations. They will then pass journals on to the next group of students.

Frank W. Cox High School

Watershed Restoration

Director: Virginia O'Malley

Amount: \$875.00

Description: High school students will work with environmental science professionals to learn about issues that affect the local watershed. They will then mentor elementary school students on how to "care beyond the classroom" by learning to be environmental stewards.

Creeds Elementary School

Outdoor Education Project

Co-Directors: Vivian Barber and Tammy Humphreys

Team: Sally Davis, Diane Marx, Sarah Cikatko, Sharlene Howell, Robin Davenport, Tanna Jones, Laura Brock, Stormie Henley, Whitney Irizzary, Jen Eliason, Kara Molin, Mindy Mackey

Amount: \$1,000.00

Description: This project allows the school to turn a "flooded" area in a parking lot into a "dry pond" outdoor classroom where children can experience the lifecycles of frogs and butterflies. The planting of native plants will help with erosion and restoration.

John B. Dey Elementary School

Building Literacy with BookFlix

Director: Jean Koch

Team: Jody Carroll, Kelli White, Sarita Cole, Shawn McArdle, Jill Speasmaker, Rebecca Acolla

Amount: \$1,000.00

Description: This project will motivate students to improve reading skills by using BookFlix and an online literacy program designed for all readers, especially reluctant readers and ESL students. Stories include games and book report templates.

John B. Dey Elementary School

Can You Dig It? Studying Native American Archaeology with Technology

Director: Maury Joy

Team: Jody Carroll, Amber Hester, Jean Koch, Leslie Law, Alicia Dudley, Nicole Violette, Barb Hartin, Sally Cole, Michelle Reed, Nikki Lister

Amount: \$1,000.00

Description: Students will think and act like archaeologists while working at an ancient Native American village site with a simulated dig in the school's backyard. Students will record and save artifacts. A Jamestown Foundation archaeologist will guide the students.

Fairfield Elementary School

Building Literacy with Science Trade Books

Co-Directors: Rebecca Schneker and Sharil Martin

Team: Nancy Barbachem, Gary Lennon, Alison Cooper

Amount: \$1,000.00

Description: K-5 students will be immersed in science with books, matched to their reading levels. Teachers will incorporate the literature with math lessons, language arts instruction and guided reading time to reinforce science concepts.

Fairfield Elementary School

Food for Thought

Director: Julianne Peperak

Team: Julia Neuffer, Teresa Hembree

Amount: \$1,000.00

Underwriter: Atlanta Bread Company

Description: Fourth-grade students will use social studies and math and health skills in creating and selecting recipes during studies of each of the regions in the country. Students will film projects and work with Virginia Beach Technical and Career Education Center students.

2009 Building Futures Grants

Fairfield Elementary School

Science in Your Face

Co-Directors: Rebecca Schnekser and Nancy Barbachem

Team: Sharil Martin, Alison Cooper, Gary Lennon

Amount: \$960.00

Description: Through collaboration with the Virginia Aquarium staff, students will learn about the features and animals of the ocean floor. Aquarium staff will bring materials and live specimens to the school, which pupils will interact with and study.

First Colonial High School

Disney Hour of Power -Math Through Music and Art

Co-Directors: Andrea Stanley and Jon Hanbury

Team: Kerri Kirkpatrick, Colleen Davenport, Lauren Garland, Rebekah Sooy

Amount: \$751.90

Underwriter: Virginia Society of CPAs

Description: Students enrolled in Virginia Teachers for Tomorrow classes will teach math, to third- and fourth-grade students, through the use of music and art using Disney themes; a creative and fun way to learn and teach.

Green Run Elementary School

Meet a Scientist: Making Careers In Science Come Alive

Director: Jennifer Vazquez

Amount: \$660.40

Description: Students will improve language arts skills from lessons and activities concentrating on real scientists. Funds will benefit teachers by providing them expanded professional development opportunities on how to integrate biographies with science.

Green Run Elementary School

Social Studies - Economic Strand - Kindergarten through Fifth Grade

Director: Rebecca Atkins

Amount: \$931.00

Description: With help from the Virginia Beach School Federal Credit Union, students will learn basic economic principals of personal finance through a school-wide project. They will get an understanding of saving and spending and sharing.

Green Run High School

Kids2Kids Internet Safety

Co-Directors: Kathy Sargent and Cindy Smith

Team: Robyn Watson, Dennis Free

Amount: \$995.00

Underwriter: Virginia Beach Sheriff's Office

Description: Elementary school students will be taught about Internet safety by trained high school students in the Future Business Leaders of America Club. Internet safety materials will be issued to 300 elementary students and their families.

Green Run High School

Stallions Supporting Stallions

Co-Directors: Fran Matthews and Sharon Walker

Amount: \$1,000.00

Underwriter: GEICO

Description: Ninth-grade students will be mentored by upperclassmen to help them make the transition from middle school to high school. Mentors will be trained and all students will engage in monthly team building activities.

Hermitage Elementary School

From Speech to Print, Providing Print Awareness Activities to Preschoolers

Director: Diana Quinn

Team: Dorene Caron, Terri Miles, Julia Dowd

Amount: \$483.00

Description: Each month, a preschool student enrolled in speech-language therapy will receive a book with vocabulary that addresses speech, language and literacy skills appropriate for the student.

Hermitage Elementary School

PATIO PLAYGROUND / Paint the Pavement

Director: Lisa Kubat

Team: Denise Smith

Amount: \$700.00

Underwriter: GEICO

Description: Gifted fifth-graders will design playground games that support the school division's language arts, math and content area objectives for preschool to first-grade students. Adults will help the students paint the games on a paved area on school grounds.

Holland Elementary School

Digging Up Inquiry In Our Natural World

Director: Marie Culver

Team: Kathy Lewis

Amount: \$1,000.00

Description: Scientific tools will be used to help students with their understanding of the environment, such as the lifecycles of plants and animals. Students will carry out investigations in outdoor and indoor learning labs.

Holland Elementary School

Husky Puppies (Jumpstart Kindergarten III)

Director: Ann Piland

Team: Tara Walker, Cindi Carter, Erica Cleghorn, Vahan Moushegian, Chris Dozier, Kathy Kosma, Denise Freshwater, Evette Eure, Kristi Thompson, Anna Cyr, Carmen Witherington

Amount: \$1,000.00

Underwriter: GEICO

Description: Pre-kindergarten students and their families will be invited to attend Husky Puppy Night to participate in various activities. Families will receive books and supplies at the end of the evening event.

2009 Building Futures Grants

Holland Elementary School

The Gift of Reading

Co-Directors: Lorena Kelly and Scott Fredrick

Team: Brad Ward, Meg Fernheimer, Vaughn

Moushegion, Tessa Surber, Margaret Marcotte, Lisa Mungin

Amount: \$1,000.00

Description: In December, the school and community will provide books to the neighborhood families to help children without reading resources. Volunteers will board buses after school to make the deliveries.

Independence Middle School

ACADEMICS IN ACTION

Director: Marva Edwards

Team: Beverly Weedle, Chivas Pruitt, Jonathan Gore

Amount: \$1,000.00

Description: Selected students will meet with staff on school days to improve academic achievement by increasing their self-confidence, time management and organizational skills, and communication and test-taking strategies.

Kellam High School

RAK2- Random Acts of Kindness at Kellam

Co-Directors: John Merritt and Barbara Devnew

Team: B.J. Morrisette

Amount: \$1,000.00

Underwriter: Norfolk Kiwanis Club

Description: Ninth-grade students will be encouraged to read non-fiction articles about people who have helped society, and in turn, plan their own contributions to their communities. They will document their activities that will then be posted on a Web site.

Kempsville Elementary School

Bang on the Drum!

Director: Jennifer Quick

Amount: \$995.96

Description: Students in grades three to five will participate in "Drum Circles" by playing various drum rhythm patterns representing cultures from countries they are studying in social studies classes. The school will also create a drum club.

Kempsville Elementary School

Outdoor Learning Center

Co-Directors: Dr. Nancy Chandler and Don Morse

Team: Mr. & Mrs. Patton, Staci Martin, Dan Dills, Tim Nuckols, G. Thomas Coggin, Dianna McDowell

Amount: \$1,000.00

Description: This project will replace an existing outdoor learning center by renovating the area with new construction materials and plants. More funds will be raised, and parents will participate in the reconstruction. It will be an outdoor classroom for students.

Kempsville Middle School

Fly Me to the Moon: Students Explore Physical Science

Concepts Through Rocketry

Co-Directors: Adrian Hayes and Ed Hackett

Amount: \$470.00

Description: Eighth-grade physical science students will investigate scientific concepts using rockets. They will design and conduct their own experiments, and then launch rockets for younger students and their parents.

Kempsville Middle School

Students Get Thinking with ThinkBlocks: Tools to Encourage

Critical and Creative Thinking

Co-Directors: Adrian Hayes and Pat McKay

Amount: \$385.14

Description: Students will use magnetic ThinkBlocks to develop "higher-order thinking" skills. ThinkBlocks are multifaceted hollow blocks with surfaces where students can write information to show what they learned in history classes.

Kingston Elementary School

Improving Reading Skills through Audiobooks

Co-Directors: Jackie Nowzari and Susan Hardesty

Team: Elizabeth Haste, Cathy Brown, Michael Mann

Amount: \$1,000.00

Description: Audiobooks will help improve the reading skills and interests of students, especially reluctant, struggling readers.

Kingston Elementary School

Read With Me!

Co-Directors: Liz Haste and Michelle Blevins

Team: Pam Cernjel, Diane Tegtmeier, Nancy Banek, Gena Williams, Susan Dunbar, Pauline Pittman, Linda Waters

Amount: \$683.57

Description: This project will assist at-risk students and their families by providing materials and other forms of help. Students will take books and response activities to their homes where parents will engage in their child's reading experience.

Landstown Elementary School

HOOK, LINE AND THINKER

Director: Rhonda Coursen

Team: Kimberly Spruill, Nancy Lindgren, Kris Haberdash, Cynthia Hodges

Amount: \$496.96

Description: This project will use picture books to "hook" second-grade students' interests during teacher read-alouds during science and social studies lessons. The books will also enable teachers to show why reading is important in daily life.

2009 Building Futures Grants

Landstown Elementary School

Multicultural Readers in Kindergarten

Co-Directors: Ann Andersen and Kimberly Henry

Amount: \$850.63

Description: Students will be provided with science books equipped with ethnically diverse illustrations. These leveled books will improve the learning and academic achievement of all students, especially diverse students who can relate to diverse pictures.

Landstown Elementary School

Touch Screen Learning Part II

Director: Tressa Valentine

Team: Kevin Johnson, Lisa Weers, Karen Bristow, Sharon Carey, Millie Faison

Amount: \$897.00

Description: This differentiated instruction will offer thirty early childhood special education students access to computer interactive stories, programs and activities with new computer software that has Touch Screen capabilities and aligns to curricula.

Landstown Elementary School

WE BOTH READ -YEAR 2

Director: Rhonda Coursen

Team: Kimberly Spruill, Nancy Lindgre, Kris Haberdash, Cynthia Hodges

Amount: \$788.91

Description: This project uses a series of books designed for parents to read with their children and share the reading experience. Book content includes a more complex text and storyline for parents, and leveled text matching students' developmental reading needs.

Landstown High School

A Case for Smiles...Students Helping Peers

Co-Directors: Ginny Baillargeon and Diane Fincher

Team: Cindy Kerr, Doris Fisher, Lisa DeJesus

Amount: \$1,000.00

Description: 150 students (grades 9-12) will construct pillowcases to donate to children fighting cancer or life-changing illnesses. The students, enrolled in Introduction to Design Occupations 1 and Gifted Resource classes, will also solicit community support.

Landstown High School

Eagle Talk for College and Career Readiness

Co-Directors: Dr. James Barger and Lisette Diehl

Team: Nancy Dowsing, Ann King, Kay Gramling

Amount: \$500.00

Underwriter: ABS Technology Architects

Description: Six hundred Career and Technical Education students will have the opportunity to learn more about the 13 Virginia Workplace Readiness Skills, required competencies for their coursework, through monthly presentations made by people in a variety of careers.

Landstown High School

Reading is Power: A Heroic Mentorship Program

Co-Directors: Diane Fincher and Ginny Baillargeon

Team: Scarlet Sager, Sharon Nicholson, Teresa Gayer

Amount: \$1,000.00

Underwriter: Norfolk Kiwanis Club

Description: Two hundred high school students will collaborate to mentor first graders with readings about contemporary and mythological heroes, prepare, present puppet shows and create "power bags" to give to the young super students.

Landstown Middle School

Rags, Riches, and War, Seen through the Eyes of Children

Director: Mary Gunsalas

Amount: \$986.70

Description: To engage 96 seventh grade students in learning about American History during the turn of the last century and the Great Depression Era, World War II, students will read three different books that will take them back to those time periods.

Luxford Elementary School

Learn-A-Lot Literacy Night

Co-Directors: Carla Prossner and Susan Jocelyn

Team: Leslie Booth

Amount: \$1,000.00

Description: To improve students' literacy, teachers are reaching out to parents. During a school literacy night, teachers will share tips on how to assist children to become successful readers, writers, thinkers, and send parents home with a "tips" packet.

Luxford Elementary School

Plugging in Education with Green Screen Technology and Video

Co-Directors: Rich Kinsey and Michele Drummond

Amount: \$630.00

Underwriter: Planit Technology Group

Description: Using a green screen with video and audio components, students will create dynamic and interactive segments of their school morning news. News videos will be available to parents, teachers and school partners using a free and secure educational blog.

Luxford Elementary School

Voices in the 21st Century - Student Book Review Podcasts

Co-Directors: Rich Kinsey and Jane Filz

Amount: \$210.00

Description: Students in grades K through 5 will have the opportunity to write book reviews and record them via podcasts thus increasing their motivation for reading and improving their reading comprehension, writing skills, while learning 21st century technology.

2009 Building Futures Grants

Lynnhaven Elementary School

Book Buddies

Co-Directors: Karen Shiley and Felethia Stacy

Team: Karen Riddick, Bernadine Hines

Amount: \$1,000.00

Description: After school, 5th grade students will be "reading mentors" to 18 1st and 2nd graders, reading to, listening to the younger student read. Parents will be invited to attend sessions and to participate in demonstrations on how to share reading experiences.

Lynnhaven Elementary School

Faster FASTT Math

Co-Directors: Sue Rosignolo and Brooke Rogers

Amount: \$1,000.00

Description: Students will have access to the FASTT Math in the computer lab, wireless lab and classroom to assess students' knowledge of basic math facts for 3rd, 4th and 5th grade, to identify areas for improvement and allow for differentiated instruction.

Lynnhaven Elementary School

Money Matters

Director: Sue Rosignolo

Amount: \$995.00

Description: In an effort to improve math knowledge, a fun, family centered atmosphere will be created for parents and students to learn math while participating in learning stations such as Piggy Bank Bowl, Fountain of Fortune, and Crack the Safe.

Malibu Elementary School

A-Z, 1, 2, 3, "Take-Out"!! Empowering Parents as Partners

Director: Beth Estill

Team: Marti Putnam, Kathy Sands, Sue Moody,

Katrina Young, Kelly Harrison

Amount: \$1,000.00

Description: As an outreach program to provide parents with guidance and materials to help their preschooler become kindergarten ready, teachers will "take out" their parent education workshop to the local community center.

Malibu Elementary School

Building Healthy Girls

Co-Directors: Julie Perritt and Laura Howell

Amount: \$1,000.00

Description: This program will help young girls build strong self-esteem while training for a 5K race--a double benefit to improve their overall physical fitness levels while working as a group to empower themselves.

Malibu Elementary School

Earth Speaks, Earth Sings, Earth Paints

Director: Eileen Treon

Team: Nate Kinnison, Beth Estill

Amount: \$255.98

Description: Students in grades three through five will paint reusable cloth shopping bags to present on Earth Day to parents and community partners. Students will also give a musical presentation and poetry readings.

Malibu Elementary School

How's the Water?: Monitoring Our Local Watershed

Director: Amy Furlich

Team: Pat Mills, Kristin Peterson, Ellen Pontiff

Amount: \$1,000.00

Description: Using computer technology, science, math, reading and writing, 4th graders will conduct experiments to understand the interaction of human activity, water quality and the environment, then present their findings after data has been collected and analyzed.

Malibu Elementary School

Living History

Co-Directors: Kathy Benson and Denise Williams

Amount: \$605.00

Description: To bring ancient civilizations of Native Americans, Egypt and China to life, guests will help 2nd graders create the flooding of the Nile River, dress in ancient Egyptian and Chinese clothing, examine buffalo artifacts, plus other hands-on activities.

Malibu Elementary School

Nonfiction Reading On the Go

Co-Directors: Beth Estill and Amy Furlich

Amount: \$1,000.00

Description: Nonfiction books relating to social studies and science will be matched for 2nd through 5th graders' reading level so students can check them out and read them at home. They will then publish book reviews in the school newspaper and on school network news.

Malibu Elementary School

The New World: Exploration and Colonization Living History Trunk

Director: Amy Furlich

Team: Pat Mills, Kristin Peterson, Ellen Pontiff, Christina Towler, Gabrielle Hurst, Marilyn Anderson, Kelley Kasmak, John Maher, Wanda Johnson, Beth Estill, Nate Kinnison, Jan Roth

Amount: \$1,000.00

Description: Third and fourth graders will bring the Exploration of the New World and the Jamestown settlement to life! After classifying artifacts, sorting costumes and analyzing primary source documents, the students will act as explorers and settlers to create a video.

2009 Building Futures Grants

Malibu Elementary School

Virginia, Cradle of a New Nation: Colonial Period Living History Trunk

Director: Amy Furlich

Team: Hillary Lutz, Kristen Shuman, Jennifer Lepley, John Maher, Wanda Johnson, Beth Estill, Nate Kinnison, Jan Roth

Amount: \$1,000.00

Description: In an effort to increase social studies, reading and writing achievement, fifth grade students will work as archaeologists and historians to explore perspectives of Virginians in the Colonial and Revolutionary War eras.

Malibu Elementary School

Within the Waves Part II

Director: Amy Furlich

Team: Hilary Lutz, Kristen Shuman, Jennifer Lepley, John Maher, Wanda Johnson, Beth Estill, Nate Kinnison, Jan Roth

Amount: \$1,000.00

Description: In this interdisciplinary project, fifth grade students will act as scientific investigators to determine if evidence links the use of sound waves to whale stranding.

Newtown Elementary School

Learning in Hand

Director: Aimee Clarke

Amount: \$1,000.00

Description: Using technology, students will create original stories and digitally record their finished pieces as podcasts, generate video illustrations, and then download their stories to iPods to share and circulate with other second and third grade classes.

North Landing Elementary School

"Ladybug, Ladybug, What do I see?"

Director: Barbara Messina

Team: Wendy Bryant-Nyamweya, Beverly Howett

Amount: \$1,000.00

Description: Kindergarten students will learn to answer this question as they observe, read, write, and think about ladybugs. Students will be introduced to nonfiction trade books as a way to answer their questions about the ladybug larva they'll raise in their class.

North Landing Elementary School

Water "Matters"

Director: Barbara Messina

Team: Mrs. Kirkpatrick, Mrs. Cherry, Mrs. Colon, Mrs. Siverd

Amount: \$1,000.00

Description: Using "Water Works," developed and published by the Center for Gifted Education at the College of William and Mary, first graders will engage in critical and creative thinking in a hands-on approach to exploring science.

North Landing Elementary School

Whose Fault Is It... Really?

Director: Rebecca Wallace

Team: Barbara Wicks, Christina Molen

Amount: \$870.00

Description: While reading an eco-mystery, fourth graders will act as detectives to investigate the crime and analyze the environment. Once the mystery is solved, the students will create a short movie to promote environmental awareness.

Ocean Lakes High School

21st Century Learning

Director: Andrea Smolin

Amount: \$719.00

Description: Using Flash Drives, 60 special education students will improve their technology skills while completing an Electronic Portfolio with their resume and reference letters, providing them with a marketable skill for future employment.

Ocean Lakes High School

Can You Hear Me Now? Podcasting in the Classroom

Co-Directors: Amy Jo Harrell and Allison Graves

Team: Julie Pocalyco, Lora Phelps, Anne Wilson Gregory, Carol Seacrist, Tasha Stevenson

Amount: \$750.00

Description: Eleventh grade English students will produce video podcasts that demonstrate how the knowledge gleaned from different classes, i.e. social studies, art, music and English, correlates. Students will submit podcasts for regional and national competitions.

Ocean Lakes High School

CIRCLES Program

Co-Directors: Mackenzie Glassco and Jennifer Bell

Team: Jim Cartwright

Amount: \$1,000.00

Description: Students with mild to severe cognitive disabilities will work with six color-coded and concentric circles to learn social boundaries to apply and practice at school, at work and within the community.

Ocean Lakes High School

Dolphin Splash: Still Making Waves

Co-Directors: Amy Jo Harrell

Team: Leeane Turnbull

Amount: \$1,000.00

Description: Students from English, journalism, technology education and other classes will gain first-hand experience with media systems, TV production equipment and video distribution technology to create a school news program, "The Dolphin Splash."

2009 Building Futures Grants

Ocean Lakes High School

Geometry in My World: Seeing My Surroundings with a Geometric Lens

Director: Dorothy "Dee" Baker

Amount: \$1,000.00

Description: High school students enrolled in geometry classes will compile their coursework into a digital scrapbook and ultimately complete a classroom end-of-course digital portfolio that will be posted on a class Web site to share what they learned.

Ocean Lakes High School

Turning Boards into Bills

Co-Directors: Jim Cartwright and John Davis

Team: Dorothy Neal

Amount: \$969.39

Underwriter: Virginia Society of CPAs

Description: Materials technology students will research, design and build a school woodshed in collaboration with construction technology students and marketing students who will then complete a plan to sell the shed. Profits will be used to build future sheds.

Old Donation Center

It's Sound Information!

Director: Teri Davis

Team: Anna Cassalia, Sandra Chang, Frances

Hatzopoulos, Nancy Jones, Pamela Knecht

Amount: \$1,000.00

Description: Second graders will access listening stations where they can read along to fluent readings of objective-based information to allow them the potential to acquire challenging information without being limited by reading ability.

Old Donation Center

Scrapbooks Plus!

Director: Teri Davis

Team: Anna Cassalia, Sandra Chang, Frances

Hatzopoulos, Nancy Jones, Pamela Knecht

Amount: \$1,000.00

Description: Second grade students will learn and use the writing process to hallmark each unit of study and produce a completed writing with accompanying photographs to compile a scrapbook that includes 13 pieces written over the course of the school year.

Parkway Elementary School

Girl Talk

Director: Bernice Hamilton-Moore

Amount: \$644.00

Description: Students in grades 3-5 will meet after school with adult mentors to discuss and participate in activities on integrity, self-awareness, friendship and leadership/careers and even make pillows to give to children in a local hospital.

Parkway Elementary School

iREAD Fluency Project

Director: Grier Crosby

Team: Penny Friedman, Barbara Littman

Amount: \$980.00

Description: Using iPods, third-grade students with a need to work on fluency, an essential part of reading comprehension, will read along while listening to recordings of books, poetry or excerpts and can even check out the items to take home to practice.

Pembroke Elementary School

Growing a Courtyard Community Garden

Co-Directors: Gina Spencer and Karen Dragon

Team: Kathy Jones, Sharon Darling

Amount: \$800.00

Description: Working with school partners, students will create a learning garden for hands-on science experiences that will be environmentally friendly and aesthetically pleasing. Students will host educational programs to teach environmental concepts.

Pembroke Meadows Elementary School

Books in a Bag are BIG FUN

Director: Nancy Montgomery

Team: Gretchen Cawthon, Myra Scott

Amount: \$756.00

Description: Forty first and second graders will take home books to read with parents. After reading the book, parents can post discussion items on a card sent home with the book or on a blog and students turn in signed book logs to receive rewards.

Pembroke Meadows Elementary School

Lunch Bunch Book Club

Director: Nancy Montgomery

Team: Gretchen Cawthon

Amount: \$735.00

Description: Male students in grades three and four and five can join the Lunch Bunch Book Club to eat, read, and discuss books. They can also post discussion items on a blog and earn patches for each book they complete.

Plaza Elementary School

"Bearly" Zoologists

Director: Barbara Messina

Team: Daniel Stringent, Melissa Ross, Lisa McGlone

Amount: \$800.00

Description: Sixty second grade students will act as zoologists to learn about living and nonliving things that create a system within a habitat. The project will include three videoconferences with San Diego Zoo zoologists and making a model of zoo habitat exhibit.

2009 Building Futures Grants

Point O'View Elementary School

Making Math Fun!

Director: Pamela Pastros

Team: Ginny Saunders, Patti Weaver

Amount: \$975.42

Description: Students and parents will be invited to a Family Math Night to learn how to make math fun at home with Family Game Kits they can check out and information on the Everyday Math Curriculum used at school.

Princess Anne Elementary School

Got 'M.I.L.K.'? Math Instruction with Laptops & Keypads

Director: Sandra Overcash

Amount: \$800.00

Description: Students in grades three, four and five will use laptops with wireless access and numeric keypads to enhance skills of communication and research and critical thinking and decision making while actively engaging in math lessons.

Princess Anne Elementary School

Kindergarten Math Fun for Families

Director: Sandra Overcash

Amount: \$1,000.00

Description: Early childhood game kits that kindergarten students take home will offer them engaging and rigorous opportunities to play as they ask and answer questions and become creative problem solvers. Parents will provide feedback on the games and too.

Princess Anne Elementary School

Math and Interactive Technology: It All Adds Up!

Director: Sandra Overcash

Amount: \$1,000.00

Description: Students and grades 1-5 and will use computer math reference books that will offer live links to definitions for math terms and activities. Teachers will be trained on the technology and parents will join in a Family Math Night to support these students.

Princess Anne High School

Alternative Choices for High Risk Pregnant Teens

Director: Susan Vierra

Amount: \$1,000.00

Description: Sixty pregnant teens will learn from various community agencies and organizational partners to develop behavioral strategies to stay in school and become responsible parents and be healthy with the help of community and school resources.

Princess Anne High School

Bringing Your School to You - Video/Audio Podcast Studio

Co-Directors: Stephen Delaney and Lee Mitchell

Team: Blair Thurman, Marvin Fanny, Jacqueline Davis

Amount: \$984.00

Description: Students in English, journalism and public speaking classes will work in groups to produce video and audio podcasts in a dedicated studio space to gain experience working with technology.

Princess Anne High School

CULTIVATING SEEDS OF THE ADOLESCENT MIND

Director: Susan Vierra

Amount: \$1,000.00

Description: This project will focus on the child/parenting, English and health curricula to promote student success and retention in school. Students will learn how to enhance their literacy and their future child's growth and development.

Rosemont Forest Elementary School

Boys Energized As Readers

Co-Directors: Valerie Frederick and Barbara Imrich

Amount: \$990.81

Description: Twenty males in grade four will be energized by their lunch and a good story from graphic novels, audio books and nonfiction magazines they'll read with a mentor. They will write a review to podcast or discuss what they read on a restricted Wiki site.

Salem High School

Experimental Design

Director: Krista Lewis

Amount: 1,000.00

Description: Tenth grade Biology students will work in teams of five to design a nine-week research study using heart rate as a variable. They will then create a multi-media presentation for their peers to critique.

Shelton Park Elementary School

Get Smart with AlphaSmart Neo

Director: Marie Booz

Amount: \$1,000.00

Description: Kindergarteners will have more opportunities to read at home while making read-aloud time special for parents. Book bags with the AlphaSmart Neo portable word processor, library books and a tangible object related to the book will accompany students home.

Shelton Park Elementary School

Tools for Thought

Co-Directors: Ann Williams and William Liverman

Amount: \$850.00

Underwriter: TGI Fridays

Description: Partners from the business, military and parent communities will host training sessions for 16 fifth-grade students to emphasize "tools" such as speaking, social skills, math, reading and writing, required in our economic and business world.

Shelton Park Elementary School

Virtual Pioneers at the Jamestown Settlement

Director: Marie Booz

Team: Kim Harrison, Lisa Alconcel, Al Doss

Amount: \$1,000.00

Description: Computer resource specialists will create a virtual simulation of the Jamestown Settlement and Powhatan Village of 1607, to be housed on the Web for all teachers to use as a resource to prepare engaging lessons for their students in grades 2-5.

2009 Building Futures Grants

Strawbridge Elementary School

Building Future Readers

Director: Christa Alm

Team: Carol Reinagel, Roger Mackintire, Bonnie Poe, Michael Gooch, Krista Mackintire, Shannon Wallace

Amount: \$905.71

Description: Fifth graders will buddy up with kindergarteners to model fluent reading. After fifth graders practice reading orally to their peers and on a CD, they will fluently read a children's book to their "buddy" who can take books and CDs to share at home.

Tallwood High School

Buzzer Brains

Director: Kenton Andrews

Amount: \$670.00

Description: Social studies teachers will engage students in material review with a 20-student buzzer ring-in system that teams of students will use to compete to answer questions displayed by a computer overhead projector.

Tallwood High School

Creative Connections Through Math Games for Kids

Co-Directors: Jo Ann Andrews and Sherry Coates

Amount: \$1,000.00

Description: High schoolers in Introduction to Child Care Occupations class will connect with first-grade students to tutor them in math. While observing and interacting, both groups can see future opportunities such as higher education plans and possible careers.

Tallwood High School

Pride Peer to Peer Mentorship Program

Co-Directors: LaMont Adger and Junius Gradney

Team: Thad Harold

Amount: \$345.00

Description: Successful eleventh-grade males provide a support infrastructure for rising male ninth graders. The focus will be on increasing passing rates, raising math and English SOL scores, and reducing disciplinary action for these students.

Tallwood High School

Steppin' Out

Co-Directors: Robert Anderson and Lisa Walker

Team: Lydia James, Toni Craig, Michelle Hall, Dora Granby

Amount: \$600.00

Description: Gifted students will be paired with a special needs student to help him/her learn to use public transportation to find work, visit service agencies, see health professionals or attend recreational events.

Tallwood High School

Studio 8

Director: Leslie Allman

Team: Elizabeth Tuckerman, Michael Camenisch, Eileen Stein, Rona Berk

Amount: \$1,000.00

Description: Visual language, English, drama and marketing students will create monthly video magazines for the entire student body, to include SAT and SOL quick tips, fitness bytes, safety rules, student spotlights and community partner features.

Tallwood High School

Teaching Outside the Book

Director: Cynthia Chadwick

Amount: \$1,000.00

Underwriter: Norfolk Kiwanis Club

Description: Virginia Teachers for Tomorrow students will create and teach a thematic unit, lessons targeting at least two grade level SOLs, then videotape their presentation to include in their electronic portfolio.

Tallwood High School

WINGS II Cooperative

Director: Robert Anderson and Lydia James

Team: Lisa Walker

Amount: \$380.00

Description: Gifted students will work with special needs students to help them discover employment opportunities and develop cooperative learning techniques and life skills, while building an understanding of diversity and possibly a friendship.

Thalia Elementary School

C.A.R. Club (Care About Reading Club)

Co-Directors: Rick Williams and Gaye Techanchuk

Team: Sylvie Barnett, Nikki Smead, Shannon Thompson, Tamyra Johnson, Tre-Ving Wong, Jill Foss

Amount: \$400.00

Description: Fifteen fourth-grade male students will be selected to join the C.A.R. Club to increase their interest in reading and ultimately reading comprehension. After reading books independently, the students will meet during lunch to discuss each book together.

Thalia Elementary School

Spread Your Wings, Read New Things

Co-Directors: Gaye Techanchuk and Sylvie Barnett

Team: Nikki Smead, Karent Trenton

Amount: \$1,000.00

Description: In an effort to increase reading comprehension, the school will host a literacy night where parents can learn reading strategies to make reading fun for their child. Students receive free books, plus incentives and awards throughout the year.

2009 Building Futures Grants

Three Oaks Elementary School

Fitness Fanatics

Director: Tom Warren

Team: Veronica Cash, Lisa Embrey, Kathy Fitzpatrick, Cathy Nielsen

Amount: \$950.00

Description: Fourth and fifth graders will participate in small group activities with fitness instructors using a variety of equipment to improve their levels of fitness in flexibility, strength and cardiovascular components, while earning points to receive rewards.

Trantwood Elementary School

Growing Green: Logging and Learning, Showing and Sharing About Plants

Director: Rebecca McCallum

Team: Sheila Teri, Nancy Lambert, Brenda Wright-Owens

Amount: \$335.00

Description: Master gardeners, volunteers and fourth graders will work with second-grade students who'll choose a houseplant, then log events, findings, make journal observations, read about the plant, graph data and finally present their projects.

Trantwood Elementary School

Interactive and Engaged Learning

Co-Directors: Angie Munari and Sheila Teri

Team: Allison Mutsch, Katie Beasley, Angie Roper, Kim Catt

Amount: \$790.00

Description: Using Promethean Activestates to upgrade existing projectors and screens into interactive whiteboards, third-grade teachers will collaborate to plan interactive and engaging lessons. They will also use "Promethean Planet" to download activities.

Trantwood Elementary School

Let's Look at the Big Picture

Co-Directors: Nancy Lambert and Janet Roewer

Amount: \$900.00

Description: Students in each class will have all eyes on the "big picture" while reading books with illustrations and text shown on an 8-foot by 8-foot screen with the use of digital presenters or document cameras during their literacy lessons.

Trantwood Elementary School

Moving Forward with Passion Based Learning

Co-Directors: Terri Hawley and Janet Roewer

Team: Robin Birdwell, Allison Mutsch, Jennifer Mello, Lynn Ashmore

Amount: \$989.32

Description: Students in third through fifth grades will increase their motivation to learn by choosing a course from a "lesson menu" of hobbies and interests they provided. Options may include chess, basket weaving and or claymation design to create motivated learners.

Virginia Beach Central Academy

The African American Learning Project

Co-Directors: Carlos Seward and Carlotta Boone

Team: Guy Barnes, Donald Hicks, Sr., Gabriel Wetmore

Amount: \$750.00

Description: The project will use critical thinking and interdisciplinary study to promote academic, social, and cultural awareness. Field trips, service projects, and speakers will highlight the history and contributions of African-Americans.

Virginia Beach Central Academy

VBCA G.E.M.S. (Girls with Empowering Minds and Spirits)

Co-Directors: Maia Chaka and Carly Monahan

Team: Kenya Smith

Amount: \$1,000.00

Underwriter: GEICO

Description: G.E.M.S. will foster positive, relationship building by female students identified as "at-risk." Goals are to enhance self-esteem, develop leadership skills, and eliminate risky behavior to reduce the number of altercations involving these students.

White Oaks Elementary School

Bilingual Learners of the 21st Century

Co-Directors: Rosemarie Caraballo and Phyllis Razeeq

Team: Joyce Sotengco

Amount: \$225.00

Description: A foreign language experience will be offered to 40 fifth-grade students over the course of six weeks to encourage their interest in the Spanish language and culture. The goal is to enhance students' natural acquisition of a second language.

White Oaks Elementary School

One Book + One School

Co-Directors: Jennifer Haws and Janet Sweeny

Team: Joan Stephens, Patti Somers, Karen Farquer

Amount: \$903.00

Description: Every student and staff member will read and discuss the same book at the same time over the course of one month. Daily "drop everything and read" activities will include story time and a question for discussion. The goal is to promote a love of reading.

White Oaks Elementary School

Positive Actions

Director: Donna Rentas

Amount: \$825.95

Description: This program teaches the importance of positive actions for the physical, intellectual, social, and emotional areas of the self. The main concept is that positive actions lead to positive feelings which lead to more positive actions which foster success.

2009 Building Futures Grants

Bettie F. Williams Elementary School

Mind Moovin' and Groovin'

Co-Directors: Crystal Wilkerson and Tracy Acela

Amount: \$990.00

Description: Various genres of music will be infused into classroom instruction. Additionally, students will take part in mind-motivating "brain breaks." The music will help reduce stress, promote creativity, and expose students to music from diverse populations.

Windsor Oaks Elementary School

Audiobooks for Further Student Success

Director: Norene Skiles

Team: Denise Read, Melody Copper

Amount: \$1,000.00

Description: Special education, English as a Second Language, and other students will use audiobooks for read-aloud time at home. Activity guides will encourage parent participation. Listening to someone read increases student fluency and comprehension.

Windsor Oaks Elementary School

Meet Shutterbug Jake!

Co-Directors: Katie Knapp and Denise Read

Team: Corinne Wolfe-Cornwell, Gail McGee, Peggy Arnold, Marianne Haffey

Amount: \$745.00

Description: Students in grades k-3 will use the computer software "Shutterbug Jake and the Sounds Letters Make" to learn and reinforce early reading skills. Lessons range from beginning consonant, vowel sounds to building words and rhyme riddles.

Windsor Oaks Elementary School

Mining for Math and Science

Co-Directors: Corinne Wolfe-Cornwell and Deana Hubbell

Amount: \$900.00

Description: Students make connections to science by panning for stones and arrowheads. They will also photograph, catalog, and graph their findings. The unique, hands-on lesson integrates math, science, technology, and language arts lessons.

Windsor Oaks Elementary School

MOVE IT: Electricity, Magnets, and Motors

Co-Directors: Stanley Winner and Irene Sclafani

Team: Joy Gill, Maribeth Haynes

Amount: \$420.00

Description: During this hands-on lab, students use motors, lights, and musical accessories to complete works of art that light up, move, and play sound effects. The project, sponsored by the Contemporary Arts Center, uses visual arts to reinforce a science lesson.

Windsor Oaks Elementary School

Plant the Seed with BrainPOP, Jr!

Co-Directors: Katie Knapp and Karen Reidelbach

Team: Marianne Haffey, Peggy Arnold, Gail McGee, Corinne Wolfe-Cornwell

Amount: \$1,000.00

Description: Animated, curriculum-based BrainPOP, Jr. movies and activities will reinforce science objectives for students in grades k-3 in the classroom and at home. Technology will be integrated into lessons as students use laptops and the computer lab to access BrainPOP, Jr.

Windsor Oaks Elementary School

Zoo Clues

Co-Directors: Deana Hubbell and Corinne Wolfe-Cornwell

Amount: \$375.00

Description: Students become detectives at the Virginia Zoo, as they follow clues and identify animals based on their unique features. Students will witness first hand the difference between physical, behavioral adaptations.