

 Education

NATIONAL CONFERENCE

DETROIT 2016
OCTOBER 27-29



**Exhibition Guide
to Student Work**

Exhibition Guide to Student Work

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Student Work
Exhibition Guide
Atlantic Region

Corre Camino

Grade 1 | Academia Antonia Alonso | Wilmington, Delaware



After exploring folktales from all around the world and learning about the characteristics of folktales, students became authors and used their gained knowledge to create their own original stories representative of their own cultures. The attention to detail in this student's writing shows an exemplary level of craftsmanship for a first grade student.

Freaky Frogs

Grade 3 | Lead Academy Public Charter School | Greenville, South Carolina



After grappling with the question of what it means to become an expert at something, students completed an in-depth research of frogs during an expedition built from the EL Education ELA Grade 3 curriculum. They partnered with a local expert herpetologist and professor of biology, took advantage of the school's location near a nature park to conduct field studies, and then after multiple drafts and revisions, they created scientific drawings and wrote narratives to produce a high-quality literary magazine.

Good Night Garden Book and Herb Sprays

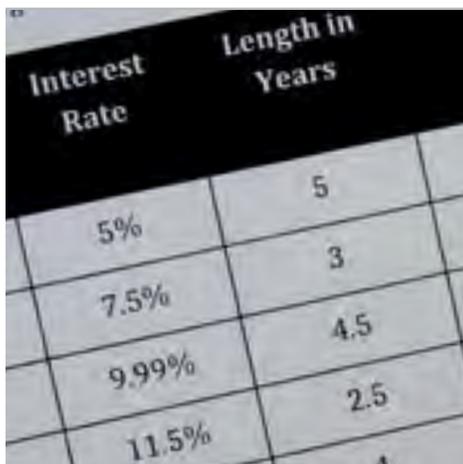
Pre-K | Capital City Charter School | Washington, DC



Students studied and grew gardens while observing the seasonal cycles that affect plants. They learned about plant types and uses such as canning and preserving, making herbal remedies and edible treats. They wrote a book to put the garden to bed for the winter. Students chose the product format and did everything from taking photos, to the writing, and finally to the layout of the book.

Saving and Borrowing Money from banks

Grades 9 and 10 | Franklin School of Innovation | Asheville, North Carolina



Interest Rate	Length in Years
5%	5
7.5%	3
9.99%	4.5
11.5%	2.5

This project comes out of a problem-based task in which students are given \$10,000 to “save” for a post-graduate expense. Students were required to apply exponential and logarithmic functions to determine the best banking decisions for saving or investing the money.

Un Dia en la Playa

Grade 1 | Academia Antonia Alonso | Wilmington, Delaware



After exploring folktales from all around the world and learning about the characteristics of folktales, students became authors and used their gained knowledge to create their own original stories representative of their own cultures. The attention to detail in this student’s writing shows an exemplary level of craftsmanship for a first grade student.

Civil Rights Activist E-Books

Grade 2 | Clairemont Elementary | Decatur, Georgia



Students studied Civil Rights movement figures in Georgia and made connections between these figures and habits of scholarship (perseverance, collaboration, craftsmanship). They researched Ruby Bridges, Jackie Robinson, Rosa Parks, and Martin Luther King, Jr. and completed a notecatcher that allowed them to scaffold their e-book as well as answer the expedition’s guiding questions.

The Hero's Journey

Grade 6 | Franklin School of Innovation | Asheville, North Carolina



This task is a new performance task for the EL Education ELA 6th grade module, the Hero's Journey. The teacher sought a more engaging and equally challenging task for his students that would demonstrate their understanding of the Hero's Journey.

To Kill a Mockingbird Tableau Project

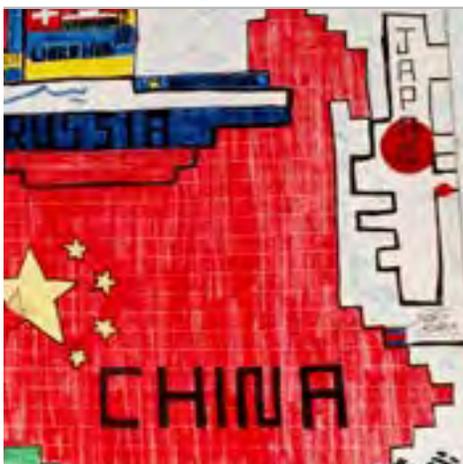
Grade 8 | Brighten Academy | Douglasville, Georgia



Students chose a memorable scene from *To Kill a Mockingbird* and created tableaux with monologues for their character(s) after completing a character analysis organizer. Students then created an audio file and paired them with digital photos taken of each group's tableau and presented them on a digital platform called VOICETHREAD.

Redrawing the World

Grade 7 | Evergreen Community Charter School | Asheville, North Carolina



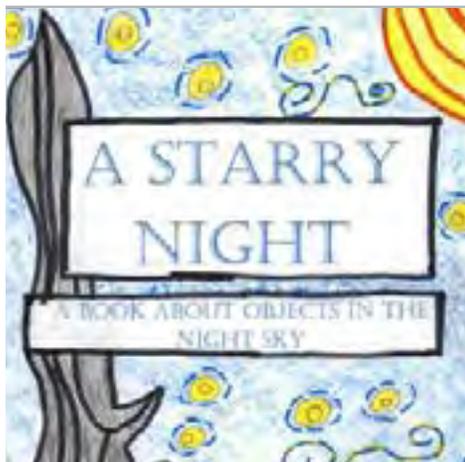
This project was part of an interdisciplinary expedition entitled Global Citizenship. As part of this study in math, students were asked to create a scale drawing using a statistic other than land mass or population in order to visualize how countries in the world supported the statistic. Examples of the statistics students chose from included electricity usage, natural gas exports, number of airports and HIV/AIDS deaths.



**Student Work
Exhibition Guide**
Midwest Region

A Starry Night

Grades 1 and 2 | Explorer Academy | Huntington, West Virginia



First and second grade students explored the solar system through many different lenses—from Van Gogh and Galileo to planets and constellations—and were tasked with putting all their expedition experiences into a book to share with others.

Field Guides to Butterfly World

Grade 2 | Graham Primary School | Columbus, Ohio



After learning about butterflies, students then focused on native Ohio butterflies and their adaptations to local habitats. They raised butterflies and observed their life cycles. Students learned that some butterfly populations are suffering from habitat destruction, which was the impetus for planting a butterfly garden that would support the six species they studied. These field guides help visitors to the garden learn more about the butterflies they might encounter.

Freshwater Hitchhikers

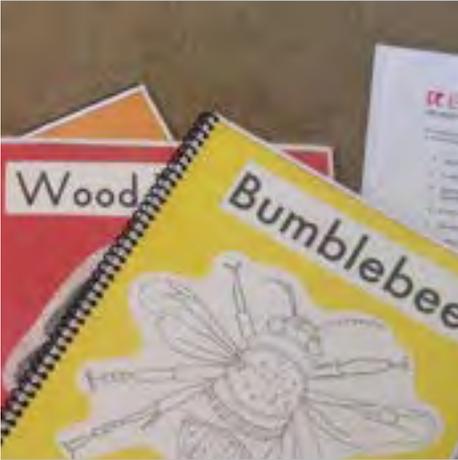
Grade 3 | Jane Vernon Elementary School | Kenosha, Wisconsin



These informational fliers detailing how to lessen the impact of invasive species were created to increase awareness on species such as zebra mussels and their impact on Lake Michigan and other local lakes. After carrying out fieldwork, consulting with experts, and doing text study the fliers were created and then distributed to the Department of Natural Resources and local marinas.

Hatchers

Kindergarten | Arbor Vitae-Woodruff School | Woodruff, Wisconsin



During the "Hatchers in My Backyard" expedition four-year-old kindergarten students explored Wisconsin Northwoods animals that hatch from eggs and the effect of seasons and habitats on these animals. Through fieldwork and with the guidance of experts, students learned about egg layers (first case study) and stewards (second case study) in the Northwoods.

Libraries Around the World

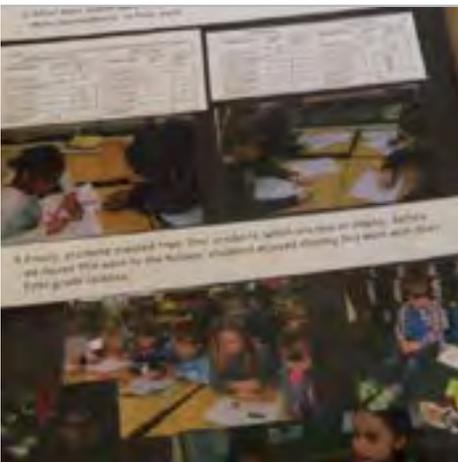
Grade 3 | Lake Bluff Elementary School | Shorewood, Wisconsin



Students explored how geography impacts readers' access to books and created informative "Libraries Around the World" bookmarks. Using the anchor text, My Librarian is a Camel, students learned about less conventional ways to access books and wrote informative paragraphs describing how readers in that country access books.

Native American Research Project and Narrative

Grade 5 | Lake Bluff Elementary School | Shorewood, Wisconsin



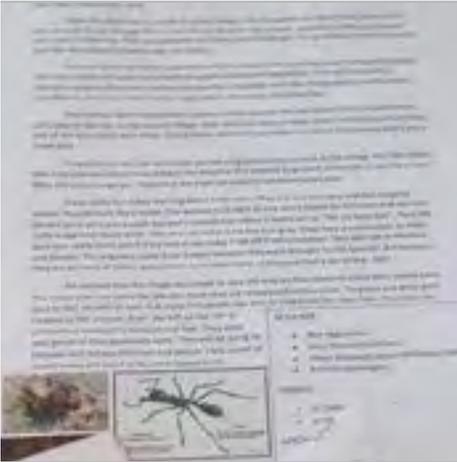
After studying American Indian tribes, students used their research results to create two written responses:

- An illustrated nonfiction magazine about the Native American tribe
- Realistic fiction from the point of view of a fictional character from the tribe

Students shared their magazines with their first grade buddies.

Rainforest Field Journals

Grade 5 | W.C. Petty Elementary School | Antioch, Illinois



After reading scientific texts about an arthropod that Dr. Meg Lowman (a tropical rainforest canopy biologist) might find in the rainforest, students used their research knowledge to write a field journal entry with informational and narrative writing. The entries list essential characteristics of the arthropod and states how it contributes to the rainforest ecosystem.

Senate Expedition

Grade 8 | Open World Learning Community (OWL) School | St. Paul, Minnesota



The Minnesota Dashboard collects data on the status of 40 different key indicators of quality of life. Those indicators fall into eight different categories: Economy, Government, Community, Education, Safety, Environment, Health, and Mobility. Students selected a category to study and determined the adequacy of state funding. Each student took a position, analyzed their position mathematically, and became more engaged as a citizen in state government.

Somewhere in a Solar System

Grade 5 | Cordelia Harvey Elementary School | Kenosha, Wisconsin



Fifth graders investigated relationships between the components of the solar system to create this narrative non-fiction book. Students read an anchor text, [Space Encyclopedia: A Tour of our Solar System and Beyond](#), by David Aguilar, and studied mentor texts*, [Sea Creature Portraits and Stories](#) (3rd grade authors) and [Slithering Snake Stories](#) (2nd grade authors)

*Both mentor texts are available on the Models of Excellence website, modelsofexcellence.ELeducation.org



Students created a field guide on winter birds in Wisconsin as part of a “Winter Warriors” expedition. They developed a deeper understanding of scientific concepts and thinking through their research process applying complex thinking strategies—making connections, questioning, visualizing, inferring, synthesizing—to describe inheritance, traits, life cycles, and survival. The result is seen in the informative and explanatory text that comprises the Wild Wisconsin Birds guide

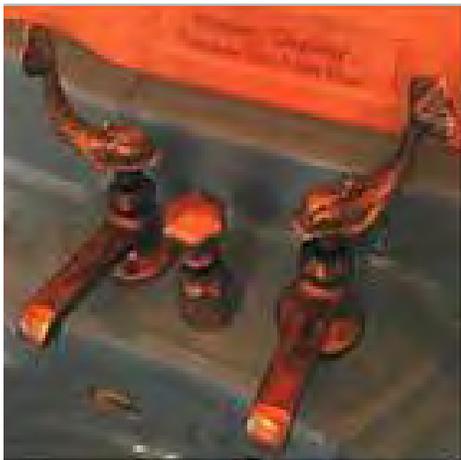
Education



Student Work Exhibition Guide Mountain Region

A Children's Tour of the Highlands Ranch Mansion

Grade 2 | Fox Creek Elementary | Highlands Ranch, Colorado



After touring the Highlands Ranch Mansion, each student collaborated with others to create a paragraph about a room in the mansion. The paragraph is accompanied by an activity that was created to promote a more engaging tour of the mansion. Currently the docents use the children's tour guide to help teach young visitors about the history of the mansion.

This project can be viewed in Models of Excellence at: <http://modelsofexcellence.eleducation.org/projects/highland-ranch-history-still-lives-children%E2%80%99s-tour-highlands-ranch-mansion>.

ABC Garden Books

Kindergarten | Tollgate Elementary | Aurora, Colorado



This crew ABC book was created after students participated in a year-long expedition focusing on plants, soil, worms, and gardens. Using the process of revision, each student completed several drafts of their writing and the accompanying picture. They used pieces of nature that they collected outside to create each letter at the top of the pages.

This project can be viewed in Models of Excellence at: <http://modelsofexcellence.eleducation.org/projects/garden-abcs>.

Charcoal Self Portraits and I am Poems

Grade 9 | William Smith High School | Aurora, Colorado



Students were asked to represent who they are in a self-portrait and a poem after evaluating ways in which past community groups affected change, researching a current community issue, and proposing actionable solutions.

Dissections

Grade 10 | Mapleton Expeditionary School of the Arts (MESA) | Thornton, Colorado



Students created these scientific journals during an expedition on evolution. This project gave them the opportunity to have a hands-on exploration of the animal kingdom and create a scientific journal with accurate diagrams and information like the ones kept by Darwin and Da Vinci. Every dissection started with a short video clip about the organism, to gain familiarity with the environment in which it lives and respect for each creature as a fellow inhabitant of our planet.

Distigmatized

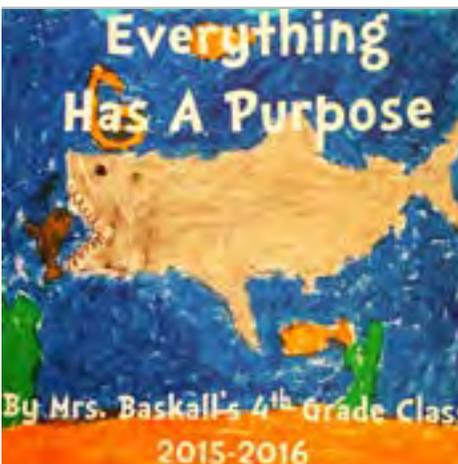
Grade 10 | William Smith High School | Aurora, Colorado



At William Smith High School, students spent a semester studying stigma and infectious disease transmission through math, science, social studies, English, improv and art. Students created one-act plays, short films, published written work and visual art for a culminating showcase. This book is a collection of their writing.

Everything Has A Purpose

Grade 4 | Fox Creek Elementary | Highlands Ranch, Colorado



Students created meaning through both a poem and a paragraph on an animal and ecosystem of their choice as part of a learning expedition around ecosystems.

Many drafts were completed after studying mentor texts by Joyce Sidman and Sharon Creech. Students created criteria lists to self-evaluate and peer-evaluate the characteristics for the poems and paragraphs.

Fish Tales

Grades 1 and 2 | Santa Fe School for the Arts and Sciences | Santa Fe, New Mexico

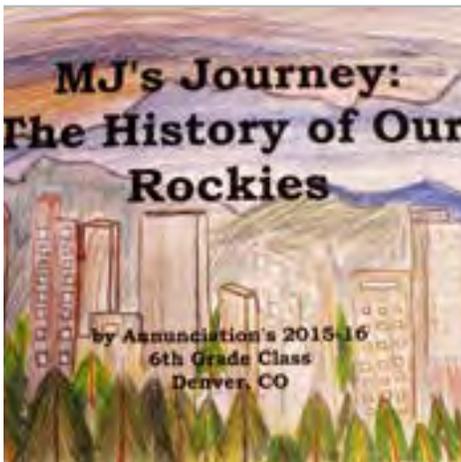


"Fish Tales" was part of a yearlong integrated learning expedition that focused on investigating the classroom fish tank. The tank has a school of African Cichlids and a large Amazon Plecostomus living in it.

The students were able to easily take the perspective of the fish in their stories because they had both a cognitive and emotional investment in the fish and their life in the tank.

MJ's Journey: The History of Our Rocky Mountains

Grade 6 | Annunciation Catholic School | Denver, Colorado



This book takes us on a journey through time and chronicles the geologic history of Colorado, answering the question of how MJ, the small bivalve sea shell they found in a canyon in Northwest Colorado ended up high in the Colorado Rockies.

Red Mountain Trail Signs

Grade 3 | Glenwood Springs Elementary School | Glenwood Springs, Colorado



These signs were created by students after they worked to uncover the story of how skiing helped form the community of Glenwood Springs, from the past to the present. Students read primary and secondary historical sources, conducted fieldwork, and explored historic artifacts from the Aspen Historical Society. The signs were installed to inform visitors about how the ski industry impacted the community.

Revolution Zines

Grade 9 | Mapleton Expeditionary School of the Arts (MESA) | Thornton, Colorado



Students were given two weeks to craft a 14-page magazine touching on their comparison of the American Revolution to the Arab Spring of 2011. The zines showcase the students' ability to reflect on the deeper meaning of Revolution and apply it to their own worldview. Students looked at various examples of zines, watched movies on how to make a zine, and had seven 20-30 minute work sessions in class for this project.



Student Work
Exhibition Guide
New England Region
New York Region

Homes around the world

Kindergarten | Presumpscot School | Portland, Maine



This calendar is the culmination of a three-month-long expedition on homes around the world. Please look at the detailed drawings and note the beauty and precision of the craftsmanship. Also note the fully articulated opinion writing.

If the Shoe Fits

Grade 6 | Christa McAuliffe Charter School | Framingham, Massachusetts



The creation of the website pictured here was the final product of a learning expedition called "Me, My Stuff and Why?" During the expedition students learned about consumerism, globalization, basic economics, and standard of living by taking a closer look at where our stuff—specifically, our shoes—comes from. Students conducted authentic research on different shoe companies so that they could inform consumers about their policies and practices.

The full website can be viewed at:
<http://www.mcauliffecharter.org/iftheshoefits2016/>.

Learning About Frogs!

Grade 3 | Maria Sanchez Elementary School | Hartford, Connecticut



Students created this book about frog adaptations and drew scientifically accurate illustrations of the frog they studied.

Rainforest field journals

Grade 5 | Expeditionary Learning Academy at Moylan School | Hartford, Connecticut



After analyzing a series of rainforest field journals, students generated a criteria list for the components of a useful field journal. Students chose their own animal to research, and then went into a planning phase to plan the layout of their journals while keeping the criteria list in mind. After peer critiques, reflections, revisions, and meetings with the teacher they crafted the final versions that you see here.

Refugee Poems

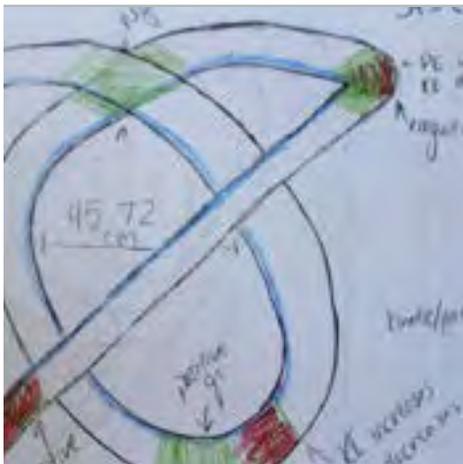
Grade 8 | Brockport Oliver Middle School | Brockport, New York



After a study of the universal refugee experience, students authored two poems that reflect the "inside out" and "back again" aspect of a refugee experience. The first, an "inside out" poem, is based on the research conducted. The second, a more creative, "back again" poem, is aligned with students' individual interpretation of informational text, as well as their own background knowledge and experiences.

Roller Coaster Patent

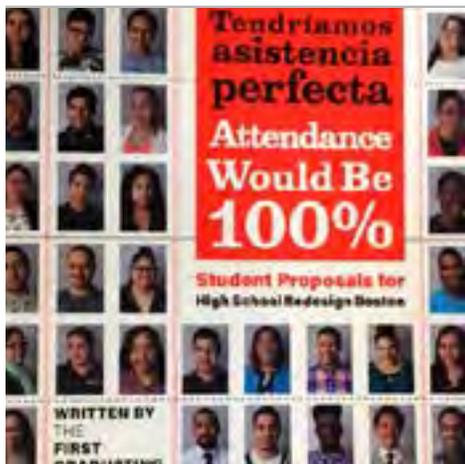
Grade 8 | Springfield Renaissance School | Springfield, Massachusetts



Roller coaster physics is a science-based, interdisciplinary expedition that incorporates engineering and energy conversions as well as motion and forces. Research was conducted during fieldwork to Six Flags Amusement Park. The expedition culminated with the design and construction of marble roller coasters and the writing of a mock patent, detailing the engineering / design and physics behind roller coasters.

Tendriamos Asistencia Perfecta: Attendance Would Be 100%

Grade 12 | Margarita Muñiz Academy | Boston, Massachusetts



This book is the product of a yearlong senior expedition on high school redesign from the first graduating class of the only dual-language high school in their state. As they studied the history and changing purposes of school, they realized that it is the students for whom and by whom high schools should be redesigned and their revolutionary spirits were roused.

The Life of Frederick Douglass

Grade 8 | Christa McAuliffe Charter School | Framingham, MA



These beautiful picture books were the final product for a unit on Frederick Douglass and other narratives of slavery using EL Education's ELA Grade 7: Module 3 and other resources.

The Zen in Me

Grade 9-12 | World of Inquiry School | Rochester, New York



Students created 4" by 4" self-portrait/Zentangle canvas paintings, which will be displayed as an interior installation of "Zen Space" within the school setting. This school space will also provide the viewer with instructions and supplies to create their own Zentangle works of arts.



Student Work
Exhibition Guide
NYC Outward Bound Schools

Activist NY: Profiles and Portraits

Grade 8 | MELS | Queens, New York



These profiles and portraits were created after students chose an activist from New York City and researched the rights and issues associated with that activist. A feedback and revision process was also part of the process.

Algebra PBAT

Grade 9 | Leaders High School | Brooklyn, New York



Students used video footage of a ball going towards a hoop to write quadratic equations. The equations were used to make inferences about the trajectory and accuracy of a basketball shot.

Eighth Grade Passage Portfolios

Grade 8 | WHEELS | NYC, New York



Each spring 8th graders create and present a personal passage portfolio which offers students the opportunity to both privately and publicly reflect upon their growth, their contributions to the community, their school experience, and their futures. The portfolios are presented to a panel of teachers, family and community members. This provides students with an opportunity to reflect on their learning and their readiness to move on to the next phase of their education.

Harlem Renaissance Poems

Grade 6 | MAELS | Staten Island, New York

"My Father Once Told Me"

By Lauren Ruth M. Sarreal

My father once told me
that I should be ready,
ready to face a cold,
heartless type of man
who does not understand
that I am a bit unsteady,
a little unready
for the harshness of colors

These poems are written from the perspective of those who lived during the Harlem Renaissance. Students explored the social and economic conditions of a post-World War I United States and how those conditions led to the rise and fall of the Harlem Renaissance.

Peter and the Wolf Essay

Grades 6 and 8 | MAELS | Staten Island, New York



After listening to and identifying the literary elements of Sergei Prokofiev's Peter and the Wolf students had a choice of 1) describing the piece in narrative form to someone who had never heard the story, or 2) using MAELS Character Traits to describe how Peter employs each one throughout the story.

Reframing Colonialism

Grade 10 | MELS | Queens, New York



Students created an Imperialism political cartoon as their final product during an expedition called "The Ground We Stand On" that synthesized their learning across Global History, French, Spanish, and Earth Science. Each student created a thoughtful political cartoon along with a written statement explaining the meaning and usage of the cartoon.

Songs of Ourselves

Grade 6 | West End Secondary School | NYC, New York



Students studied the work of Walt Whitman and how his poetry connected to the theme “Me to We.” The book ties together their learning from multiple subjects and reflects their changing understanding of the guiding question.

Swoon

Grade 12 | MELS | Queens, New York



Students created self-portraits to illustrate an element of their independence that they wish to maintain through their lives. They considered facial expression, gesture, and symbolism to help communicate their message. Inspired by the street artist Swoon, the work incorporates layers using mixed media to add color to the portraits. In the end, portraits were an expressionistic “x-ray” of the artists and what they value in life.

The Effect of Algae Bloom on Aquatic and non-aquatic organisms

Grade 11 | Leaders High School | Brooklyn, New York



Students took a position on “Should New York City use small molecule algaecides to clean up its lakes?” after investigating the potential effects of small molecules and then writing a scientific paper to describe the effect of acid rain on materials.

Scientific posters were also created for presentation.

The Search for Self-Identity

Grade 9 | WHEELS | NYC, New York



Students created these digital memoirs after analyzing factors that contribute to self-identity after reading selected Latino-American personal narratives. They explored common patterns in the search for self-identity and then crafted an original digital memoir to reveal a theme about identity. Using mentor texts and an exemplar digital memoir, students combined traditional structures and techniques with elements of digital storytelling such as image, audio and transitions.

Down the Drain

Grade 6 | West End Secondary School | NYC, New York



Students put together a film festival to share the work that they did after visiting the Hudson River and realizing just how polluted it is by the sewage system of New York. Following in the footsteps of environmentalists, students engaging in original research, field experience, discussions with experts, and rigorous classroom instruction. Students were left with a unique passion for cleaning up the Hudson River and taking care of our world.



**Student Work
Exhibition Guide**
West Region

100 Word of Horror

Grade 7 | Health and Science School | Beaverton, Oregon



Students first created a 100-word narrative that followed a story arc and focused on developing their skills in: using dialogue; using sensory description; and building depth for both characters and setting. After completing this narrative, students created an illustration to accompany the narrative using solid composition, values created with cross-hatching, and watercolor paints over the ink for a ghostly effect.

A Kids Guide to National Parks

Grade 2 | Big Pine Elementary | Big Pine, California



This guide was the final product of two learning expeditions: "John Muir: A Life of Exploration" and "Home Sweet Home: Eastern Sierra Habitats". Students learned about John Muir and explored local Eastern Sierra habitats, visited Death Valley National Park, and researched many of the other national parks in California. The beautiful watercolor informative paragraphs were the result of revision and multiple drafts.

This project can be viewed in Models of Excellence at: <http://modelsofexcellence.education.org/projects/kids-guide-california-national-parks>.

Bee Inspired Bee Cards

Grades 3-4 | Promontory | Perry, Utah



Students created sets of cards using a variety of mediums that depicted anatomically correct honeybees with inspirational quotes after studying the honeybee, caste system of the hive and the role of the honeybee in their local economy. They also explored the concept of supply and demand while examining the devastation of Colony Collapse Disorder on the honeybee and our food supply.

Birds of the Palouse

Grades 1–2 | Palouse Prairie Charter School | Moscow, Idaho



Students created these watercolor collages of birds after a hands-on exploration of the way different birds adapt to survive in their unique environments. Students practiced different techniques for mixing and laying colors and experimented with creating effects using different brush strokes and sizes. They created multiple drafts and participated in multiple rounds of critiques to produce a high-quality piece of work. They also wrote an informational paragraph about their bird to accompany the collages.

Don't Let the Bee Eat the Brownie

Kindergarten | Voyage Academy | Clinton, Utah



This book was created after an in-depth study of honeybees during the "Bees Are Buzzing" Expedition. Students read and studied Mo Willems' books, focusing on his style of writing and illustration. Text was written for the book with each class adding to the prior text, creating a traveling tale that was reviewed and edited along the way. Illustrations were then created to match the narrative text.

Journey: A True Wolf Story

Grade 3 | Conway Elementary School | Escondido, California



This student-created and published book is the culminating product of an expedition called "Wolves in the Wild." Students studied and tracked wolves from Oregon to California and built scale models of the specific wolves in state at the time of their expedition. The wolves were drawn from various perspectives and photographs and scale models were used for inspiration.

Letters to Representatives re: Salmon in the Northwest

Grade 8 | Rimrock Expeditionary Alternative Learning Middle School (REALMS) | Bend, Oregon



Students wrote and sent their letters to state representatives to: 1) educate their representatives about the value of salmon and dams and the issues that dams cause for salmon, and 2) propose evidence-based recommendations about how they would like their representatives to proceed on this issue.

Mind Heart Spirit Project

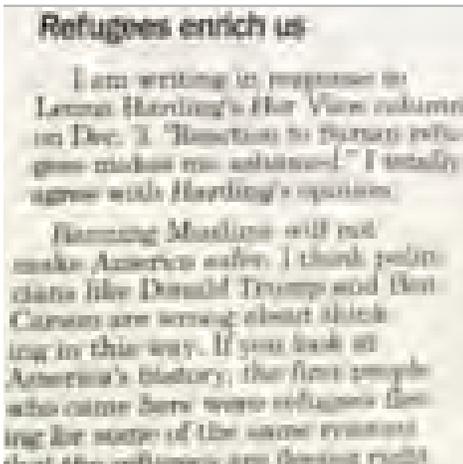
Grade 6 | Anser Charter School | Garden City, Idaho



During a Human Body Expedition, students studied body systems and how they relate to form and function. They created a quality scientific drawing of the heart, neuron and an alveoli sac (located in your lungs). They also wrote self-reflection poems to accompany their drawings.

Op Ed: Should we welcome refugees to Idaho?

Grade 8 | Palouse Prairie Charter School | Moscow, Idaho



Students considered the challenges of both fictional and real refugees. They read *Inside Out & Back Again*, by Thanhha Lai and studied informational texts as well. They met with experts and wrote concise, persuasive letters to the editor that address the current debate about whether or not to welcome refugees to Idaho.

Plants and Animals of the Tillamook Forest

Grade 6 | Springville K-8 School | Beaverton, Oregon



After studying plants and animals in the Tillamook Forest students were each assigned a plant or an animal. They used their sketchbooks to sketch pictures of the forest from their organisms' perspective and used books and websites to research their organism. They wrote a nonfiction text and poem and painted their plant or animal with the help of a professional artist.

Ponderosa's Guide to Sierra Waterways

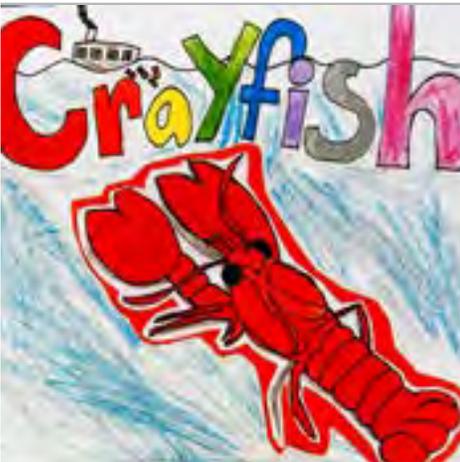
Grade 4 | Tahoe Expedition Academy | Kings Beach, California



Inspired by the John Muir Laws' Field Guide to the Sierra Nevada, students examined the local bioregion from both the flora and fauna perspective to better understand the interconnections and interdependence among living things in their bioregion. This highly useable guide is accessible to a general audience, but is also usable in a field setting because of the level of detail.

Portneuf River Watershed Postcards

Grades 5-6 | Pocatello Community Charter School | Pocatello, Idaho



These postcards are another product from the Portneuf River Watershed study. They were displayed at the Portneuf Valley Environmental Fair, a community event focused on educating the public about environmental concerns and practices. They were also displayed at Portneuf River Visioning, a community open house to raise awareness for a new vision for the Portneuf River, which runs through the campus of Pocatello Community Charter School.

Portneuf River Watersheds Model

Grade 5–6 | Pocatello Community Charter School | Pocatello, Idaho



Students created a topographic representation of the environmental impact of the Portneuf River watershed. After the initial study of water quality indicators and watershed, the students worked with the art teacher to learn how to read and create topographical maps.

River Anthology

Grade 3–4 | Anser Charter School | Garden City, Idaho



For this anthology, students researched, took notes, completed writing frames, typed, revised, and edited papers on the water cycle and on adaptations of river animals. They also created found poems, drawing words from charts created on a river walk. All work has been self- and peer-critiqued using assignment criteria. However, since the students are eight to ten years old, all writing has been through one last adult edit; every effort was made to keep the voices of the writers intact.

Sixth Mass Extinction

Grade 5 | Palouse Prairie Charter School | Moscow, Idaho



After studying five past mass extinctions, students chose an endangered animal to research and wrote an essay about that animal. They chose important information from their essays to create a "solidarity poem." Students explored ways that humans can help—from making eco-friendly daily choices to educating others. Their poems, art and other spoken parts came together in a powerful piece that was performed locally.

Sounds of the Forest

Grade 1 | City View Charter School | Hillsboro, Oregon



Students used a realistic picture of the forest animal they were interested in and persevered through multiple drafts following the rubric they created. Collaborating with the Art teacher, students used shapes to draw the bodies of the animals and focused on realistic and proportional techniques. Students focused on the animal only and looked at specific details of the fur, feathers, or hair on the bodies. Additionally students created an audio recording that paralleled their writing piece.

Tessellation Math Project

Grade 8 | Anser Charter School | Garden City, Idaho



After studying geometric transformations (reflections, rotations, translations and dilations) students created an art piece by applying transformations to two different shapes. These transformed shapes then overlap in dynamic and creative ways throughout the grid upon which students work. Students are compelled to consider shape, balance, color, tone and shading as they draft and finalize their piece.

The Case of the Mysterious Microbes

Grade 5–6 | GreenWood Charter School | Harrisville, Utah



"#invisibleworld" was an expedition case study designed to teach students about the types, classification, structure and purpose of microorganisms. Most students did three drafts of their drawing and students revised their writing three or four times. Students were able to see significant progress through their revisions and feel pride in their craftsmanship.

Universal Declaration of Human Rights Black and White

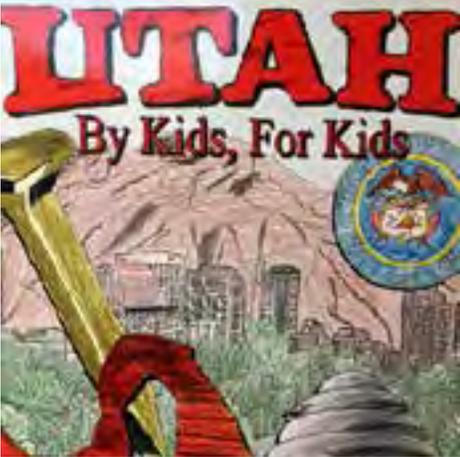
Grade 7–8 | Anser Charter School | Garden City, Idaho



Students selected one human right that they wanted to research and "defend." After selecting two images that would represent both the positive and negative aspects of the right, they used a program in MS Publisher to convert their photographs into a black and white "abstract" image. Their written artist statements are a condensed version of their research and their images. These were all mounted and connected to make a "wall of human rights."

Utah By Kids, For Kids Book

Grade 6, 7, 8 | Venture Academy | Marriott-Slaterville, Utah



Students chose from a list of topics in four categories (People, Places, Past and Uniquely Utah) and wrote research papers with citations in APA format. The papers were condensed to between 190 and 210 words, and two illustrations were created. The art teacher assisted with the illustration pieces. Writing pieces required as many as nine drafts for some students and the illustration piece as many as six in some cases. All students did multiple drafts and experienced the thrill of revision.

Warm Springs Then and Now

Grade 7 | Rimrock Expeditionary Alternative Learning Middle School (REALMS) | Bend, Oregon



Students looked at an overview of American history from the perspective of Native Americans from the time the pilgrims landed at Plymouth Rock through the early 1900's. Students conducted fieldwork in a neighboring reservation, interviewing tribal elders and leaders, and exploring ancient traditions, material culture, and the challenges native people continue to face.



Collage art from *Get Your Blues On* by fourth grade students
at Conservatory Lab Charter School

To learn more about this and other examples of high quality
student work, please visit modelsofexcellence.ELeducation.org