| Grade | Fall | Spring |
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| К | Students engage in learning about rules and games. Kindergarteners get the opportunity to practice their speaking and listening skills while they interview members of their crew about games that their family plays. | Kindergarteners learn about what living things need to survive, they then transfer this knowledge to trees. Students then research local trees and why they are important as well as how they survive on the Palouse. Using all that they have learned they create a field guide of local trees. |
| 1 | Community First grade students take a look at local community helpers and practice speaking and listening skills while interviewing people about how these community helpers help our town. They write about what tools each community member | Birds First and second graders begin by researching birds, their characteristics and how they adapt to their environment. They synthesize their research to create informational notecards to accompany highly acclaimed art. |
| 2 | needs to succeed. Second graders research the meaning of community and the importance of the knowing the history of their community. Second graders study the importance of each building on Main Street in Moscow and write the history of the building. | Water Students learn about the states of matter then, about water and local issues regarding water conservation. They use what they have learned to create PSAs to help slow the depletion of our local aquifer. |
| 3 | Planets Third grade students research the universe in "Our Place in Space." They used their knowledge to present to the community at the local community science center. They also created a scale model of the universe on a local running trail. Each sign has interesting information and facts about each planet. | Steelhead Students look at a variety of different issues related to steelhead. They research the fish, things that impact them and, their importance to the local food web. Students use their knowledge to write letters to local officials about the importance of steelhead education. |
| 4 | Humane Society Students read Sharon Creech's novel, <i>Love that Dog</i> through a study of poetry students were able to "adopt" animals from the local humane society and use them to inspire poems of their own. Students then shared their poems to an audience at a fundraising event. | The Confluence of Cultures Fourth grade students study the local indigenous cultures. They research the history and importance of canoes, how they have been used historically, and how they are made. They present their research at a celebration of learning together with members of the region's traditional canoe families, as they launch their canoe for the first time! |

| 5 | Coat Drive Using <i>Esperanza Rising</i> as a guiding text, students began to research the immigrant and refugee experience. Students research countries that immigrants are coming from. Students used this information to write letters welcoming them to the community that also shared information about our local area that they thought others may benefit from. | Sixth Mass Extinction Students study all living things, they then look into the study of human impacts on biodiversity. Students also research the people that are trying to help reduce the impact. Students collaborate to create a three voice poem to give voice to a particular biome. They share their work in a collaborative art awareness performance. |
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| 6 th grade | Students research local housing issues then present to the fair and sustainable housing commission to advocate for the needs of their community After researching farm to food, students explore the benefits to a hydroponic system, they have shared their learning through a webinar, presentations, and newsletters. Sixth graders research ancient civilizations to put historical context to narratives they have read. They synthesize their learning by writing about the connections they see between history and contemporary aspects of civilization. After researching the issues effecting water locally students investigate ways they can help the local depleting aquifer. They have presented their findings to the city council, school, and by creating activity books for children of the community. | |
| 7 th grade | After researching farm to food students explore the benefits to a hydroponic system, they have shared their learning through a webinar, presentations, and newsletters. 7th graders spend time learning about the relevance of Frederick Douglass' narrative in support of the One Million Abolitionist project. Students have used their learning to provide professional development for their teachers they also have created biographies of change makers for the Frederick Douglas 200 awards. Students research the importance of orcas for Pacific Northwest Native American Culture. They then go to Orcas Island to share their learning tribal elders and artists. | |
| 8 th grade | Students research the issues surrounding the Palestinian Israeli conflict, they synthesize their research into two voice poems that they present to students at Washington State University. Students spend time researching energy use and alternative energies. They use what they have learned to do an energy audit for different places throughout the community then, they present their findings to members of the community. 8th graders spend a trimester studying Shakespeare's A Midsummer Night's Dream. By synthesizing what they have learned about how meaning is formed through literature and the complexities of Shakespeare's work. Through the use of precools students pick a passage that they find significant. They narrow in on passage to find a specific phrase that they can then represent through paper cut artwork. | |