An ONS Middle Grades Publication

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Khá•wi' Folders

One of our goals at ONS is to improve the communication between school and home. The school regularly sends home notices and announcements, but they do not always get to the families of the students. To help improve this, grades 7 & 8 will be using Khá•wi' folders. Khá•wi' translates to "I am bringing it with me."

The folders are to be brought home each day with any handouts that were given and then brought back to homeroom the following morning. Folders will be kept in homeroom during the day. Please look for the Khá•wi' folder each day!

Gaihwaná•ge•?

October 2: Elder Visit

October 7-10: Gaihwiyoh Release Time

October 11: No School

October 14: ONS Hike to gaheñ•dáhä?

October 15-16: Tom Porter Visit

October 17: Orenda Springs

October 22: Picture Day

October 25: Monuments Tour (8th)

Orenda Springs

On Thursday, October 17 the seventh and eighth grade students will be spending the day at Orenda Springs Experiential Learning Center in Marcellus. The purpose of the trip is to have fun while learning teamwork and leadership skills.

Students will participate in challenges that require courage, cooperation and trust. They will have the opportunity to step and lead, as well.

Students will be outside all day doing physical activities, so we ask that they dress for the weather, bring a water bottle, and have closed-toed sneakers or boots. All participants are also required to fill out a waiver, which was sent home with students.



Classroom News

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ELA

The eighth grade students have kicked off their Elder projects. They had their Elders come in to visit and start the work they will be doing. Over the next several months the students will be conducting three interviews with their Elders. After each, we will add the information into their paper.

The seventh grade has started a unit on short stories. They learned about the elements of a short story and what is required to make a story well written. They will now read several stories together in class and work on analyzing the elements as well as writing solid summaries.



Math

Math 7 students are learning a lot about proportional relationships and applying them to real-world situations. They are creating and analyzing tables, graphs, and equations that contain both proportional and non-proportional relationships.

7th **Accelerated** students are working with integers and applying the rules of integers to operations with all rational numbers.

Math 8 students are using what they learned about the laws of exponents to help them add, subtract, multiply, and divide numbers that are written in scientific notation. They are also learning the uses (and usefulness) of scientific notation when solving word problems.

Algebra I students are learning how to apply the properties of numbers to mindfully manipulate algebraic expressions. They are extending their knowledge of the distributive property to multiply binomials.



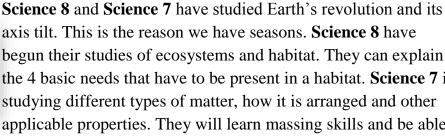


Classroom News

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Science

Science is all around us. We observe changes in temperature, daylength, leaf colors, and the angle of the sun.



axis tilt. This is the reason we have seasons. **Science 8** have begun their studies of ecosystems and habitat. They can explain the 4 basic needs that have to be present in a habitat. **Science 7** is studying different types of matter, how it is arranged and other applicable properties. They will learn massing skills and be able to explain the difference between mass and weight. School is a

skills.

wonderful opportunity to learn more about our world, its

seasonal changes, biotic and abiotic factors, and new observation

Social Studies

In eighth grade students are starting a unit on the American Civil War. We will use many different sources to look at different aspects of the war. We will also look at it from differing perspectives, as not everyone had the same views on what was happening.

Seventh grade is rolling and has finished the first unit. They are now on to the next where they are learning about the earliest peoples to live in the Americas. They will be looking at many different Indigenous groups and learning about their cultures. They will also be looking into factors that help to determine culture. The pace is quicker than they are used to, so they need to make sure they keep up with the work and ask for help when they need it!





School News

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Elder Visit

The eighth grade will welcome the Elders who are helping them with their ELA projects to ONS on Wednesday, October 2 from 11:00-11:30. The purpose of the visit is to kick off the project and give the students and Elders a chance to interact and get to know each other a little better. We will also go over the requirements of the project and students will be taking a photograph of their Elder.





Monuments Tour

On Friday, October 25 the eighth grade students will be spending most of the day in downtown Syracuse. They will be taking a tour of some of the monuments around the city. They will be studying the history, development and purposes of the monuments and having discussions about their presence.

Students will have lunch at *The Mission* restaurant, which along with being delicious, is located in a historic building that was part of the Underground Railroad.

Make sure to dress for the weather!

