S C H O O L

LORA CHAMPLAIN, ACTING PRINCIPAL

MIDDLE

DRYDEN

LAWRENCE HINKLE, ACTING ASSISTANT PRINCIPAL

NEWSLETTER



#### DMS Art

Students in Art classes this semester are working with Zoe Stryker, a student teacher from Ithaca College who is completing her Bachelors Degree in Art Education. Ms. Stryker brings a calm energy to the classroom and students are really enjoying working with her! Sixth grade students just finished their mask projects, and eighth grade students are just starting a design unit creating tunnel books.

## 7/8 Technology

In 7th grade Technology, students have been developing their skills in programming using a language called Scratch. Scratch is a free coding language created by MIT. Students have used Scratch to create their own games, animations and other projects. In 8th grade Technology, students have recently finished designing and flying their own wooden gliders. They are now learning about automobiles and will eventually design their own CO2 cars to race!



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Or Call: 607-272-2292

Cooperative Extension Tompkins County

Dryden

Elementary School

Dinner will be

#### ELA 6

The ELA classes will soon be completing our 3rd module which includes the high-interest novel Flush by Carl Hiaasen and a literary nonfiction companion book World Without

Fish by Mark Kurlansky. Students have studied how an author develops point of view and how an author's perspective, based on his or her geographic location, is evident in his or her writing. Students considered point of view as they learned about ocean conservation

and the impact of human activities on life in the oceans. The students conducted further research about overfishing. In the final performance task, ELA students will apply what they learn about fish depletion and the issue of overfishing. Ask your students for suggestions on how to buy fish caught using sustainable fishing

methods!

### 6th Grade Science

We have recently finished up our Energy and Matter Unit and have moved onto Geology. In this unit students will be learning:

- Constructive and Destructive processes that shape the earth
- Layers of Earth
- Pangaea -"one land"
- Continental Drift
- Plate Tectonics
- Convergent, divergent, and transform fault boundaries
- Volcanoes and earthquakes

That is just part one of Geology. In part two we delve into rocks and minerals with many fun labs for students to explore types and properties of rocks and minerals, finishing with the rock cycle. We end sixth grade science with our Astronomy Unit. Until May 15 students will be taught by our student teacher, Sydney Coon. Sydney is a senior elementary education major at SUNY Cortland. She worked in Appleby Elementary with second grade students in her first placement. She is enjoying the change of pace that a middle school and sixth grade students present.

The Dryden Middle
School mission is
to promote the
core values of
excellence,
integrity and
creativity

You may have heard the news that Christen Feichter, the science and social studies teaching assistant has left us to enjoy time with her newborn son Wilder Grey born in early April. We wish her well but miss her lots!





## Meet Mr Oursler, Our New Technology Teacher!

e'd like you to join us in welcoming our new Technology Teacher, Khristopher Oursler (Our-slur) back to the home of the Purple

Lions! Mr. Oursler is a Dryden alum who is truly honored and excited to return to the community to share his knowledge and experience teaching our students about the wonderful world of technology!

Architecture, Film production, Computer Aided Design, Wood Working, and Metal Shop. His focus has been on incorporating critical thinking, the design



working with the 6th graders on robotics! The students are learning about all of the ways that robotics have impacted our lives in the past and pre-

sent, as well as what the future might hold! We are also learning different programming languages in order to program Edison educational robots to complete various tasks and activities (and maybe even a robot dance party or two!)

Since Graduating from Dryden, Mr. Oursler has been learning and teaching Technology all over the world for over a decade, teaching courses such as Principles of Engineering, Robotics, Digital Electronics,

process, advanced problem solving skills, and STEAM (incorporating Science, Technology, Engineering, Art, and Math) into all of the courses he teaches. Mr. Oursler is currently

For a glimpse into the future of robots in our lives, ask your student to show you a video of the SpotMini!

# DMS Variety Show

The much-anticipated Variety Show was held April 12th, just before the spring break. This celebration of our middle school was organized under the BE THE ONE theme. A big thank you to the teachers who organized the event and all those involved!





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