

A message from the Principal...

Where has the time gone? It is hard to believe we are already to February. In the classrooms, we are utilizing every bit of instructional time to ensure our students are prepared for the state testing that will quickly be upon us. Our teachers are planning highly engaging lessons so our students can be as prepared as possible.

We absolutely loved having so many students and parents join us for the Laveen Parade! Even though we are a relatively small school, we had a huge group of student participants.

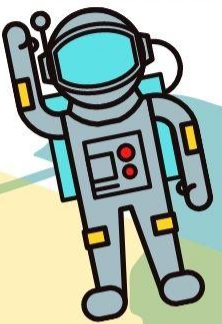
We are welcoming new students every day and want you to know that it's not too late to join PTO. We have a wonderful parent group that meets quarterly to help Estrella Foothills Global Academy become an absolutely amazing school! Plan to join us at our next PTO meeting, March 29 at 6:00 pm in our library.

Thank you for giving us the opportunity to serve your child each day. Remember to have your child on time each and every day for school. We can't teach them if they aren't here. If you have any concerns, please don't hesitate to contact us.

Sincerely,

Sarah Zembruski

Come join EFGA "launch towards new global explorations" on February 5th at the Laveen Parade!



Who: All EFGA students and families! (Please sign waiver <-- by clicking underlined words)

Where: Parade Route begins at Dobbins from 43rd to 51st Ave. Please be aware that these roads will be closed from 8:00am-1:00pm.

When: Saturday, February 5th, 2022. Departure time at 9:45am. Look for EFGA attire and families! :)

[Parade Waiver](#)

INVESTIGATE
THE WORLD

COMMUNICATE
IDEAS

**GLOBAL
COMPETENCE**

RECOGNIZE
PERSPECTIVES

TAKE ACTION

What and Why:

Come celebrate the Laveen Community Parade and walk with our school as we "launch towards new global explorations!" This year we are celebrating our second year open by sharing more about the International Baccalaureates Program. We welcome you to join us as we launch our way towards six important global explorations in the Middle Years Programme.

[International
Baccalaureate
Program](#)

[MYP](#)

**ESTRELLA
FOOTHILLS**
GLOBAL ACADEMY

What are the 6 Global Contexts and Explorations?

- **Identities and Relationships:**

- Who am I? Who are we?
- Identity, belief, values
- Personal, physical, mental, social, and spiritual health
- Human relationships (families, friends, communities, and cultures)
- What it means to be human

- **Orientation in Space and Time:**

- Meaning of "where" and "when"
- Explore personal histories, homes, journeys,
- Turning points in humankind, discoveries, explorations, migrations of humankind
- Relationships and interconnectedness of individuals and civilizations, from personal, local, and global perspectives.

- **Personal and Cultural Expression**

- What is the nature and purpose of creative expression?
- Explore ways in which we discover and express ideas, feelings, nature, culture, beliefs, and values
- Ways in which we reflect on, extend and enjoy our creativity
- Appreciation of the aesthetic

- **Scientific and Technical Innovation**

- How do we understand the world in which we live?
- Explore the natural world and its laws, interaction between people and the natural world, understanding of scientific principles, impact of scientific and technological advances on communities and environments, impact of environments on human activity, how humans adapt environments to their needs

- **Globalization and Sustainability**

- How is everything connected?
- Explore interconnectedness of human-made systems and communities, the relationship between local and global processes, how the local experiences mediate the global
- Opportunities and tensions provided by world-interconnectedness, impact of decision-making on humankind and the environment

- **Fairness and Development**

- What are the consequences of our common humanity?
- Explore rights and responsibilities, relationship between communities, sharing finite resources with other people and living things, access to equal opportunities, peace and conflict resolution

Links of the underlined words:

[Parade Waiver](#)

[International Baccalaureate Program](#)

[MYP](#)

[6 Global Contexts Overview Video](#)

[Global Competence](#)



PreSchool News

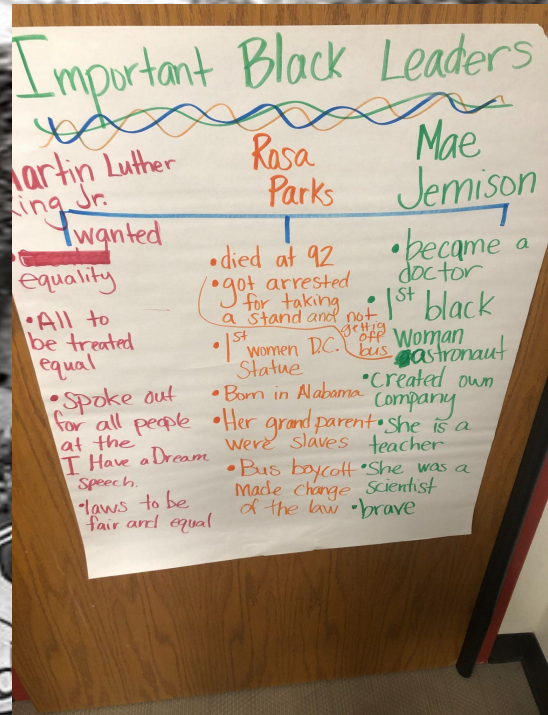
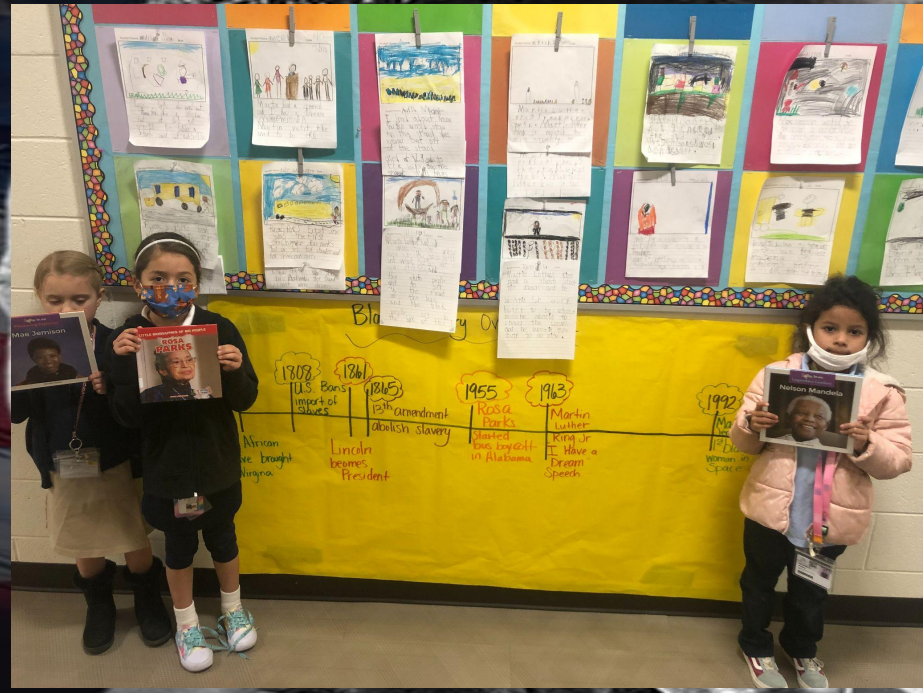
February is such a fun month here in preschool! Students will be learning all about different zoo animals, the color pink and hearts. We are going on a family field trip to the zoo which is always a favorite of ours! Last month we went on such a fun color walk around the school to find black and white and also got to visit MS. Jenn in the library!



MOVEMENT Character BLACK HISTORY CHANGE
 AFRICAN AMERICAN
 inspire > diversity
 HISTORY
 Empower Overcome
 peace
 Resilience

Kindergarten News

In Social Studies this month kinder will be exploring and creating a timeline of past and present influential African American leaders.



First Grade News

ELA

We are going to wrap up reading our historical fiction story, *Arbor Day Square*. From this story, we can see how different subjects are connected.

Math

In First Grade, we are going to start exploring measuring and data. This is a fun unit which will help our students be prepared for the end of the year NWEA test.



Science

We have Sprout Houses! We planted a lima bean and are observing its growth as we learn about the life cycle of plants.

Social Studies

February is Black History Month and at EFGA we are Global Learners! We are going to focus on historic and present day leaders and how they help our community.



BLACK HISTORY MONTH

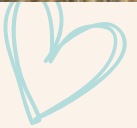
2nd Grade News

In 2nd grade, we are learning about ways we can serve our community. We are excited to finish our community service project. Our students have done a great job painting rocks with inspirational quotes to put around EFGA school campus. We are also creating bags with socks, snacks, and water to give to a homeless shelter.

Third News News



We're busy in third grade this month! We're inviting Wild Planet Animal Shows in to help us dive deeper into our animal survival unit. In math some of us are working on finishing our PBL and we're about ready to invite the entire school to join us as we use what we know about multiplication and division to solve a real world problem and help our community through a clothing drive. NWEA is also quickly approaching. We are practicing some test taking strategies but it's important to make sure we get a good night's sleep and a healthy breakfast the entire week of February 15th!



LOA 3rd grade

Third grade online has been recently working on their writing by practicing their introductions, body paragraphs and conclusions. We have been looking at each other's writing to help revise and edit our writing using a rubric. We also been learning about many different types of strategies to solve for multiplication or division problems. Student have been participating in their break out rooms to discuss questions with their partner. In ELA, they use the break out rooms to read with their partner and then discuss as a whole class on their nearpods. We will continue finding text evidence and learning more strategies in math.

4th Grade News

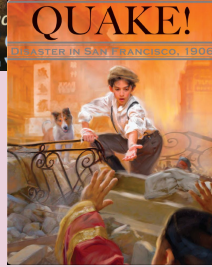
Wow!! January just flew by!!!

In ELA students really enjoyed learning all about Earthquakes, Volcanoes and other changes to Earth's surface. They read information and were able to synthesize it to use in their opinion writing. In math this month, we dove deep into fraction concepts. Students explored how to create equivalent fractions using math operations as well as numberline. They learned to compare and order fractions, and how to convert mixed numbers and improper fractions. In Science, many students enjoyed learning more about the changes to earth's surface. Some students even created their own seismographs! While reviewing STING, students have been focusing on being an inquirer, and have been doing a great job.

4th Laveen Online Academy Grade News

In math we are working hard on fractions! We will be focusing on performing operations with fractions.

In ELA, we are reading multiple texts regarding the same earthquakes! It has sparked so many interesting discussions about the different perspectives and how you can write the same topic in different ways!



In Science, we are learning about layers of the Earth!

In writing we are focusing on opinion writing. We are writing our opinions on our two earthquake texts!

FRACTION Operations

Add or Subtract "+" or "-" with common denominators
Add the numerators, denominator stays the same. EXAMPLE:

$$\frac{1}{4} + \frac{2}{4} = \frac{3}{4}$$

Add or Subtract "+" or "-" with different denominators
Change to equivalent fractions with common denominators, then add. EXAMPLE:

$$\frac{1}{3} + \frac{1}{4} = \frac{4}{12} + \frac{3}{12} = \frac{7}{12}$$

Multiply "x"
Multiply the numerators, multiply the denominators. Then simplify. EXAMPLE:

$$\frac{2}{3} \times \frac{5}{6} = \frac{10}{18} = \frac{5}{9}$$

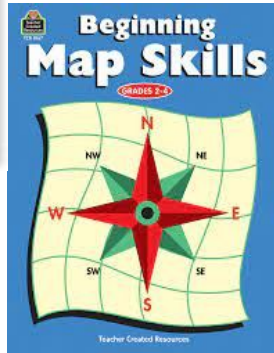
Divide "÷"
Change the problem to multiplication by inverting the second fraction, then multiply. EXAMPLE:

$$\frac{2}{5} \div \frac{1}{2} = \frac{2}{5} \times \frac{2}{1} = \frac{4}{5}$$

We are continuing to work on the different operations with fractions.



A big push this quarter for our fifth graders is using text evidence and an elaboration on those details.



We have continued to develop our map skills.

5th Grade News



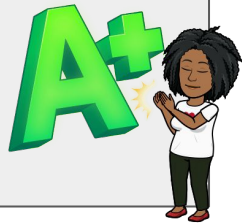
Our reading program supports this quarter's science focus of SPACE. We'll continue reading a variety of nonfiction and science fiction text *revolving* around space.

5th Grade Laveen Online Academy News

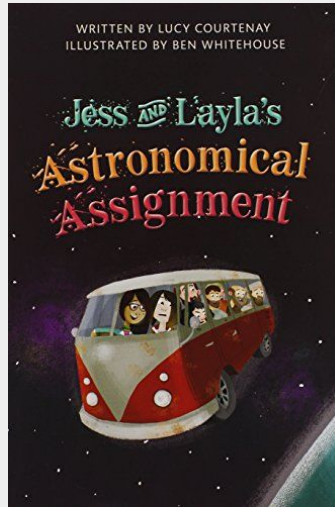
The learning is strong, even while learning from home!

Testing dates:

Feb. 9-Writing
Feb.14-Math/
Language
Feb.15-Reading



We are continuing with another science fantasy book about famous astronomers. We are focusing on making inferences and what to do when we come across unknown words.



- +** Adding
- Subtracting
- ×** Multiplying
- ÷** Dividing

Fractions

$\frac{1}{2} + \frac{3}{4}$	$\frac{5}{6} \div \frac{7}{8}$	$\frac{9}{10} \times \frac{8}{9}$	$\frac{7}{6} - \frac{4}{5}$
-----------------------------	--------------------------------	-----------------------------------	-----------------------------

For Math, we are learning how to add/subtract/multiply/divide fractions.

6th Grade (Rocks!) News

Greetings from the 6th grade! On the English Language Arts side, we are fully invested in the story "I am Malala" and have daily discussions/reads/writes about this amazing person. We also complete daily grammar and ten-minute writes focusing on this week's standard: author's point of view; I keep things fresh and give students real-world issues to write about every day. I am so impressed with what they have to say!

In social studies, we have discovered the major geographical features of ancient Greece, learned about ancient Greek political systems and cultural achievements. Students are also in the process of writing an argumentative essay on hobbies.

-Mr. Fraser

Sixth grade Scorpions have been adventuring through functions and inequalities. Currently, we are studying inequalities. The students are doing a pretty good job. Once we wrap that, we'll be into geometry. In science, we continue to be in outer space. We are finishing our study of eclipses and then will transition to moon phases. Some of the students are finding our solar system to be of great interest. Maybe one day one or more will find themselves involved in the space industry.

6th Grade Laveen Online Academy News

In ELA, we started our 4th novel, I Am Malala. This book is a remarkable tale of Malala Yousafzai's fight for girls' education in Pakistan against the Taliban. In addition, students are given a daily writing prompt to respond to in their online journal. We are also focusing on writing conventions such as capitalization and punctuation.

In Math, we continue our study of algebra, focusing on functions, equations, and graphing. Next up, we will learn about inequalities.

In Science, we are using Discovery Ed to study the planets and solar system, including The Nebular Theory.

In Social Studies, we are studying Ancient Greece. This week we will focus specifically on Athens and Sparta, as they are two very diverse cities in Greece.

IMPORTANT UPCOMING DATES

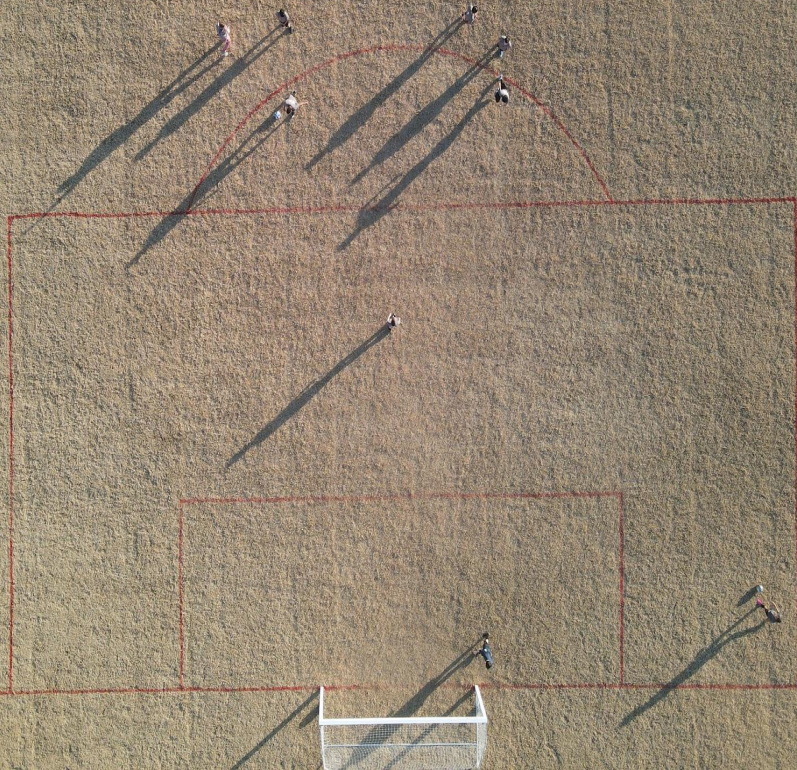
2/9 8:15 to 10:00 Writing Test

2/14 8:15 to 1:00 Reading and Language Tests

2/15 8:15 to 10:30 Math Test



Scorpion Sports

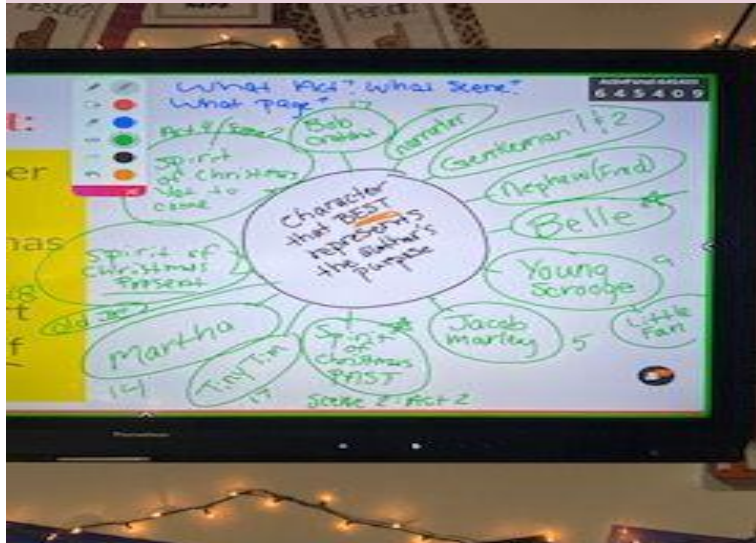


7th graders McKenna and Alena: Honor Roll & 7th graders Joy and Bree Principals list
8th grader Mason Principal's List



8th Grade News

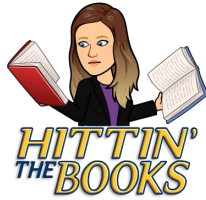
ELA: 8th graders are working on their 2,000 word IB Literary Analysis on the following Statement of Inquiry: Perspective is influenced by the setting and point of view the author establishes and the reader interprets (through identities and relationships).



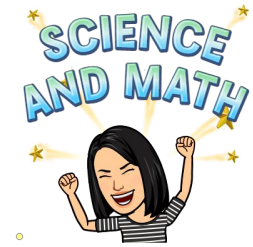
Science: Third quarter for 8th graders is all about chemistry. We started with what is matter and explored physical and chemical properties of matter.

Math: In January we started our unit over transformations. Students are able to graph translations, reflections and rotations on a coordinate plane. We will be getting into dilations next and working on real life situations involving transformations.

Individuals and Societies: In January we began our first IB unit! This unit is on the Industrial Revolution and it is a shared unit with ELA, Math, and Science. The key component of this unit is the statement of inquiry. For Individuals and Societies our statement of inquiry is: *Physical and social locations have consequences for human and economic development.*



7th Grade Laveen Online Academy News



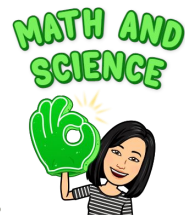
Students learn how a moment can activate a chain of events that result in dramatic change. For example, in *The Boy Who Harnessed the Wind*, William Kamkwamba recalls a moment in a Malawian library that would lead him to build a windmill out of scrap parts. In *The Power of Student Peer Leaders*, students will see how a conversation with a teacher lead Moises Urena on a path to leadership and college.

Students will reflect on the events in these texts to produce an informative essay about the power of moments. Applying what they have learned about informational writing, the students will weave together evidence from three texts to explain how a single moment can change everything.

Math- In the month of January, students had the opportunity to solve one and two step equations and inequalities. They did this with integers and rational numbers. They also applied their knowledge of solving equations and inequalities into real world situations with their favorite thing, word problems! Next month, we will move into our geometry unit where we will start out with classifying angles and using the knowledge to solve various problems, such as finding missing angles.

Science- We closed out our unit in Physical Science with Newton's Laws of Motion. Students should be able to apply their knowledge of the three laws with different real world situations. Next month, we will move into our Life Science unit opening up with the Cell Theory.

8th Grade Laveen Online Academy News



Some of history's greatest wordsmiths are represented in this unit. Iconic speeches by Abraham Lincoln and Sojourner Truth show students how the right words can inspire and challenge a diverse audience. An excerpt from Mark Twain's classic novel *The Adventures of Tom Sawyer* shows how the right words can yield results. In Irene Hunt's *Across Five Aprils*, family members try to find the right words to express their feelings on the issue that was threatening to tear their country apart.

Students will write an argumentative essay, applying what they have learned from the unit's literature, speeches, and informational texts to an argumentative writing project.

Math- Eighth grade has been working hard on their unit in geometry. We focused this month a lot on various transformations, such as translations (slides), reflections (flips), rotations (turns), and most recently, dilations. We will close out our chapter and move onto our next chapter, which will allow students to apply their knowledge of these transformations and discuss congruence and similarity. Students will then be able to see how these ideas connect with slope, area and perimeter.

Science- This month, students started their unit on physical science where they should know the difference between chemical and physical changes. We then focused on the Periodic Table of Elements. We will use our knowledge of the table to delve into chemical reactions next month.

Gifted Education

- **Recommended Math Curriculum Resources for High Achievers:**
 - 21st Century Assessments (Includes Performance Tasks, more rigorous chapter tests, & countdown practice questions)
 - Various chapter assessments that can be used as a question bank for increasing rigor during whole group/small group lessons
 - Extended Response, 3A/B, Standardized Tests
 - Ignite! Activities
 - Project Based Learning
 - Math Readers
 - Enrich Pages
 - 6-8 Comics- Real World Problems



In gifted pull-out groups this month, we're working on math BreakoutEDU Digital Escape Rooms, STEM Activities, and brain teasers.

Spring Gifted Testing will take place beginning the week of February 21st!

INTERNATIONAL BACCALAUREATE PROGRAM (MYP)

Communicators



I understand and express ideas and information confidently and creatively in more than one language and in a variety of modes of communication. I work effectively and willingly in collaboration with other.

created by stacy mccormack

Our IB Learner Profile for the month of February is communicators! Communicators express ourselves confidently and creatively in more than one language and in many ways. We collaborate effectively, listening carefully to the perspectives of other individuals and groups.

We will be having our IB consultation visit on February 22nd and 23rd as we are preparing for authorization in the fall!

ART AT EFGA

EFGA Artwork on Artsonia: <https://www.artsonia.com/schools/school.asp?id=178723>

WITH MS. WILD

artsonia

Gift Shop:

<https://www.artsonia.com/gifts/products/>

CHECK OUT ARTSONIA'S GIFT SHOP! 20% IS DONATED BACK TO EFGA'S ART ROOM!

Estrella Foothills Global Academy

Laveen, Arizona

2,632 school visitors

School Activity

Lifetime activity This school year

2,768 [artworks](#) 1,115 [artworks](#)

119 [comments](#) 18 [comments](#)

28 [artist statements](#) 7 [statements](#)

274 artist fans 239 artist fans

[view activity archive](#) for past years

Students

188 students won [awards](#) this year

search by first name

Recent Comments

[view all comments](#)



Coffee Mug
SALE \$10.95+



Magnet
SALE \$2.95



Canvas Art
SALE \$25.95+



Fabric Mask
SALE \$4.95



Moussepad
SALE \$6.95



Sketchbook
SALE \$7.95



Notebook
SALE \$7.95



T-Shirt
\$19.95+



Ornaments
\$11.95



Art Print
\$8.95+



Cards
\$12.95+



Postcard
\$2.45



Snap Jewelry
\$24.95



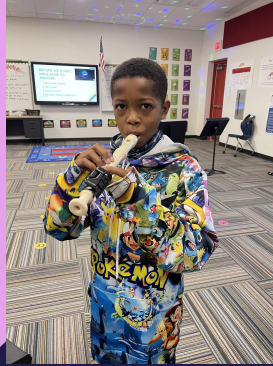
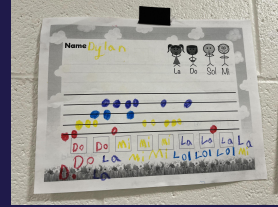
Tumbler
\$24.95

CUSTOMIZE GIFTS!



Music at EFGA

Ms. Rachev



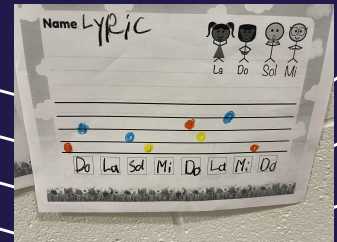
3rd & 4th Grade: We are diving head first into the history and elements of the recorder. We are learning how to perform, adjust, and focus on our Global Context **Aesthetics and Play!**

1st & 2nd Grade: We are heading into learning how to sight sing! Be able to look at a piece of music and sign it back is the foundation of music. We are **composing music!** We are learning about our singing friends and using real life experiences to solidify our learning.

Kindergarten: We are learning about the families of the orchestra. **Know and develop** our own instruments to learn how each family creates sound and how to categorize their family.







EFGA Band: We are diving into **Musical Elements and the reason of Musical Expression.** We are learning new music for our Spring Concert and start our first **MYP Project: My Song.** We are choose a song that represents ourselves and analyzing it for all of its musical elements. We will then present it to peers and showcase at our concert!



Quarter 3 Art Club: EFGA/LOA 3rd-8th Graders

February Art Club

Monday	Tuesday	Wednesday	Thursday	Friday
31	1 	2 Half Day	3	4
7	8	9	10 	11
14	15 	16 Half Day	17	18
21 No School	22	23	24 	25
28	March			

February 2022

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2 Early Release at 12:00pm	3	4 Pink Day In Preschool!	5
6	7	8	9 Testing Day	10	11	12
13	14 Testing Day	15 Testing Day	16 Early Release at 12:00pm	17 Testing Day	18	19
20	21 No School in Observance of Presidents Day	22	23	24	25	26
27	28	National Breakfast Week!				

