

714 F Street Eureka, CA 95501

# ~Alder Grove News~ November 2022

Telephone: 707-268-0854 Fax: 707-268-0813 www.aldergrovecharter.com

Hello Alder Grove Families,

My yard is a tangle of spider webs and fallen leaves, and I am eating about an apple a day. Autumn on the north coast is in full swing!

November is always a good month for reflection on gratitude for all of the good things in our lives. I couldn't do this challenging job without the supportive staff here at AGCS, our enthusiastic teachers, and dedicated students and families! I am thankful for you all. Alder Grove Charter School is unique and strong because of all of you.

Speaking of feeling grateful, a warm welcome to Sarah Weltsch who joined the Governance Council this month! Thank you, Sarah. She joins Matt Wilton, Geri Emberson, and David Turner to make big decisions about Alder Grove. We appreciate your hard work and dedication to maintaining and improving an already awesome school.

If your student has qualified for academic support, you have probably filled out an Academic Support Form with your CT. It's really important that we all support those students who are working below grade level. Please bring your student to their academic support



sessions on campus, or enforce weekly work time in the online programs offered to help students bring their skills up to grade level. Academic success of our students is a huge priority for AGCS. If you have any questions, please talk to your CT.

Keep your eyes open for test prep information as we head into testing season. Stefani Gambrel, our testing coordinator, is working on effective ways to prepare our students for CAASPP testing in the spring.

And finally, if you have a student in middle or high school, be sure to read the college and career sections of this newsletter. Jen Burtram includes a lot of information about on and off campus opportunities for our students, such as field trips, classes, programs, and other college and career related events. We want to be sure students have a plan for the future as they are working toward graduation. And thank you to our CTE teachers, Cory, Jay, Chelsea, Mark, and Sarah. They are doing a fantastic job introducing students to the potential of careers in audio engineering/music production, 3D design and animation, culinary, horticulture, and building and construction trades.

Happy Thanksgiving, everyone. I hope your November is cozy and healthy!

With Gratitude,

Tim Warner, Director

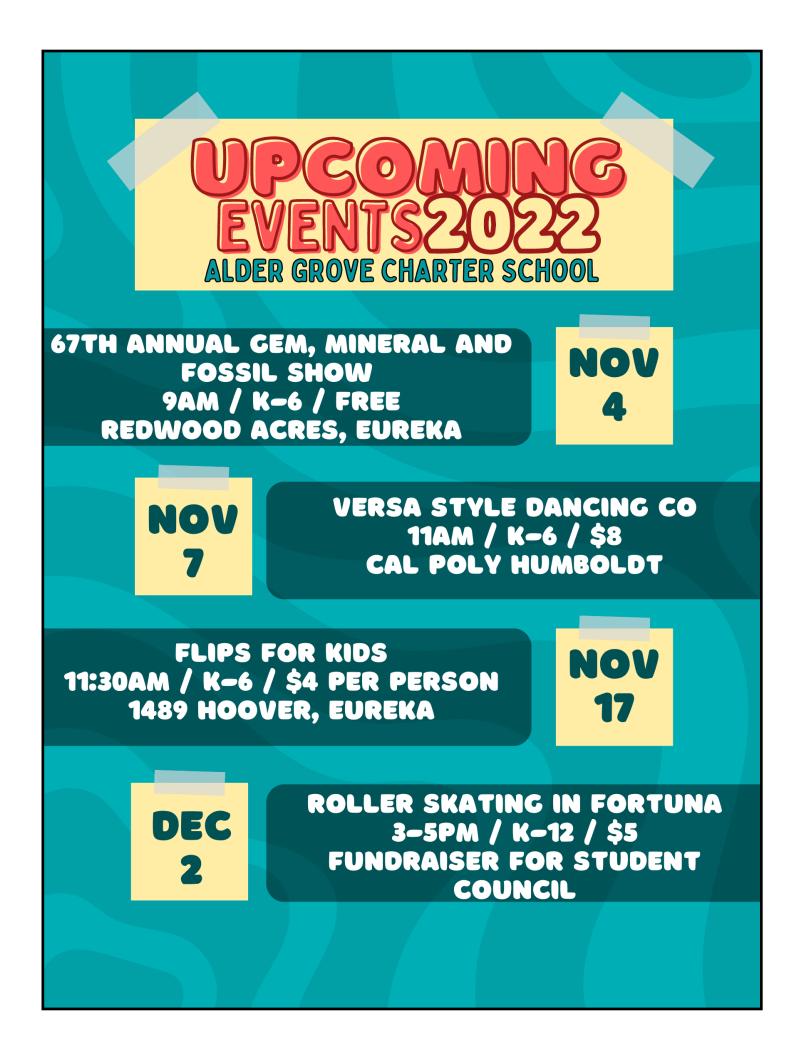
# ALDER GROVE CHARTER SCHOOL HOURS OF OPERATION: 8:30am-4:30pm

Library Hours: 9am—4pm No appointment needed, but please check in at the front desk.

# **IMPORTANT ON CAMPUS REMINDER**

**Reminder:** Students should be picked up no later than 10 minutes after their last class and dropped off no earlier 10 minutes before class.

Study Hall Hours are 8:45am-3pm Monday—Thursday, and 10am-3pm on Friday.



ON CAMPUS AND VIRTUAL LABS					
Study Hall					
Monday	Tuesday Wednesday Thursday		Friday ( <b>Room 2</b> )		
Tony 8:45-1:30	Tony 8:45-1	Tony 8:45-1	Tony 8:45-1	See Math Lab 10-3	
See Math Lab 1:30-3	See Math Lab 1-3	Cassie 1-3	Jasper 1-3		

# On Campus and Virtual Math Lab

Virtual - students can log on to	meet.google.com	with the code mathlab123	
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Monday	Tuesday	Wednesday Thursday		Friday ( <b>Room 2</b> )
Jasper	Jasper	Jasper Jasper		Cassie
10-12	10-12	10-12 10-12		10-11
Myah	Adelinea	Cassie Adelinea		Myah
12-1:30	12-1	12-1:30 12-1		11-1
Jasper	Cassie	Jasper	Cassie	Jasper
1:30-3	1-3	1:30-3	1-3	1-3

# Spanish Lab

ON CAMPUS: Wednesdays from 1:10-2:05pm in **Room 2** OR VIRTUALLY (ZOOM):

https://zoom.us/j/92285207482?pwd=NUVWSTFTL1U0bzR4bi9KSXVXeWpMQT09

Meeting ID: 922 8520 7482

Passcode: 22espanoL

# **CLIMATE VIDEO CHALLENGE**—FOR MIDDLE AND HIGH SCHOOL STUDENTS

Millions of people around the world, especially youth, are fighting to prevent and adapt to climate change: pushing to end fossil fuel extraction and use, and for clean energy jobs, conservation of natural habitats, indigenous fire management, resilience hubs, affordable housing, and racial justice, among other solutions. However, we can sometimes feel paralyzed by climate fear, anger, and grief. It requires intention to imagine a future where all people and ecosystems can survive and thrive, to create the future we want to live in. With this in mind, the California Coastal Commission challenges you to answer the question:

# WHAT IS YOUR VISION FOR A THRIVING FUTURE?

### Enter your video anytime between OCTOBER 1, 2022 and MAY 31, 2023, 5:00pm.

Contest instructions and rules, brainstorming prompts, and lots of information on climate change and climate solutions can be

found at <u>https://</u> www.coastal.ca.gov/ climatechallenge.

Students can enter as individuals or in teams of up to five. Prizes are offered for first (\$300), second (\$200), and third (\$100) place videos.



# **PHOTOS FROM BACK TO SCHOOL NIGHT**





















Back to School Night













Thanks to Sunshine and Randi for organizing this event, and to everyone who made it such a success!!

# **ATTENTION SCIENTISTS!**

Do you dream of completing a scientific investigation on a topic of your choice, and sharing your research with the greater scientific community? You can do this by participating in the Alder Grove Science Fair, which is open to students in all grades, K-12! Interested students in grades 4-12 can also participate in the Humboldt County Science Fair!

The Science Fair happens the first week of March, so there is still plenty of time to consider ideas for a project. With the many different types of scientific research, the possibilities for interesting projects are limitless!

To get started, please check out our <u>Science Fair Information Slideshow</u> (use this link or the URL below). Once you have completed this step, contact our science fair coordinator Kathy Yeager at: <u>kathy.yeager@aldergrovecharter.org</u> to ask questions, discuss ideas, and sign up for our science fair!!



Remember, a great science fair experiment isn't flashy or extraordinarily complicated-it's one that carefully follows the scientific method! Completing a scientific investigation is a great way to learn more about a topic that interests you!

Science Fair Information Slideshow URL: <u>https://docs.google.com/presentation/d/1MvnXwgTCxdx6oJCQDkyzWBM-</u> <u>8cVhIFX1Rslsg5z-fCU/edit?usp=sharing</u>

# **PBIS UPDATE: NOVEMBER**

If a child doesn't know how to read, we teach. If a child doesn't know how to swim, we teach. If a child doesn't know how to multiply, we teach. If a child doesn't know how to drive, we teach. If a child doesn't know how to behave, we... teach? ...punish? Why can't we finish the last sentence as automatically as we do the others? - Tom Herner, NASDE President, 1998

For those of you new to Alder Grove or for those who could use a quick refresher, Positive Behavioral Interventions and Supports (PBIS) is an approach many schools use to promote school safety and good behavior. With PBIS, schools teach kids about behavior expectations and strategies. This has a positive and lasting impact on school climate and culture. Ultimately, the focus of PBIS is prevention, not punishment. If you would like ideas and resources for implementing PBIS at home, please email the PBIS Committee: <u>PBIS@aldergrovecharter.org</u>.



# K-12 COASTAL ART & POETRY CONTEST

California students in kindergarten through 12th grade are invited to submit artwork or poetry with a California coastal or marine theme. Application deadline is **January 31, 2023**. For rules, contest flyer, entry form, and helpful links for teachers and students, visit <u>https://www.coastal.ca.gov/art-poetry/</u>. The instructions, flyer, and entry form are also available in Spanish at <u>https://www.coastal.ca.gov/art-poetry/espanol.html</u>.

Up to ten winners will be selected to win \$100 to an art store (art winners) or \$100 to a bookstore (poetry winners). Each winner will also receive four tickets to the Aquarium of the Pacific in Long Beach. Each winner's sponsoring teacher will receive a \$50 gift certificate for educational supplies, courtesy of Acorn Naturalists.





# **PHOTOS FROM SPIRIT WEEK**

# CAL POLY PSYCHOLOGY FIELD TRIP















# VISITING AUTHOR

# Рното

Sudipta Bardhan-Quallen eats lunch with some Alder Grove Students.

From left to right: Westley Porter, Sudipta Bardhan-Quallen, Randi Mead, Olivia Gill and Felix Porter.



# **ATTENTION SENIORS!**

The FAFSA FREE Application for Federal Student Aid opens October 1.

These first come, first served funds that you do not have to pay back is your ticket to reduced university costs, as well as the TWO free years of community college.

Students who graduate from a California high school and meet certain income and GPA requirements are also eligible for the <u>CAL</u> <u>GRANT</u> which is additional money that can be used for college/training including books, computers, etc. The FAFSA is also used mandatory for many scholarships!

Please welcome our Student Success Coach, Yasmin, who is joining us this year to assist our seniors in completing the <u>FAFSA</u>! They might be calling you soon to set up a time to chat about your future plans and help you complete this important application.

The <u>Cal State Apply</u> and <u>UC Applications</u> are open from October 1-November 30! If you are planning on attending any California State University like Cal Poly Humboldt or a University of California, like Santa Cruz, **NOW** is the time!

We have lots of help for students applying to college. Please make an appointment with our college and career counselor: <u>https://calendly.com/jen-burtram/college-and-career-counselor-meeting</u>

Please contact jenburtram@aldergrovecharter.org if you have any questions!





# ATTENTION

If you are interested in participating in the school spelling bee or the school geography bee in January, please email Randi Mead

at randi.mead@aldergrovecharter.org





# MEDIA ARTS RESOURCE ZONE

INK PEOPLE CENTER FOR THE ARTS

marzproject@inkpeople.org | (707) 442-8413

# DROP-IN UPDATE TUE-THU. 3-6PM @ 627 3RD ST IN EUREKA

Continue your CTE Expireance after school! The MARZ Studio is open to all students interested in the Arts, Media, and Entertainment industry!

# HELLO AGCS FAMILIES,

Check out the Alder Grove <u>Meal Program</u> <u>tab</u> on our website for links to healthy celebration treats and non-food rewards for students, healthy school fundraising ideas, and a Smart Snacks calculator and list of food and beverages that meet the Smart Snack nutrition standards.

Also, don't forget that Alder Grove serves breakfast and lunch to all students FREE of charge with no application or sign-up required!

Breakfast: Monday-Thursday at 9:50, Friday at 9:35

Lunch: Monday-Thursday at 12:40, Friday at 12:00.



# **DEVELOPING NUMERICAL FLUENCY—PIVOTAL UNDERSTANDINGS 4-6 (PAGES 9-13)**

## Pivotal Understanding 4: Properties of Operations

- Commutative and Associative Properties
  - Students who understand these properties don't feel overwhelmed by 121 addition facts because they know that 9 + 4 is the same as 4+ 9
  - Students should also know that while multiplication and addition are commutative, subtraction and division are not commutative.
  - $\Rightarrow$  "Making Numbers Using 0-5" is a useful activity in which to highlight commutative property,
    - a. Model Making 1: 0+1=1 is the same as 1+0=1, (order doesn't matter)
    - b. then have students try to come up with a commutative answer to equations for Making 2 and
    - c. then for Making 3 ask students to provide an equation and its commutative equivalent.

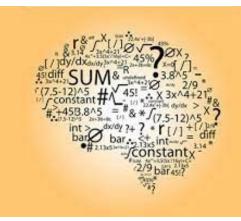
### Pivotal Understanding 5: Using 5 and 10

- Ten is a pivotal number in our system
  - We have 10 fingers and 10 toes
  - Our place value system is based on 10
  - The relationship of 10 to every other number, demands focused attention, understanding, and practice
- Mastery of sums to 5 and 5 + numbers like 5 +1, 5+2, etc. is critical for developing fluency
  - $\Rightarrow$  10 frame use:.
  - A. Use a blank 10 frame (better yet: have students make their own 10 frame)
  - B. Fill in dots one at a time, filling top row (of 5 spaces) fully before moving on to second row.
  - C. As you fill each dot ask:
    - a. How many are filled on the top row?
    - b. How many are unfilled on the top row?
    - c. Say what you see (1 + 4 = 5)
    - d. How many unfilled on second row?
    - e. 4 on top row, 5 on bottom row, 9 unfilled in all.
    - f. In the whole grid, how many boxes are filled?
    - g. In the whole grid, how many boxes are unfilled?
    - h. Say what you see: 9 + 1 = 10

### Pivotal Understanding 6: 9 and 10-1 Are the Same Number

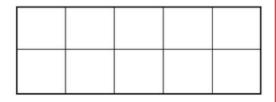
- Nine is a large quantity that is not easily visualized or conceptualized but when nine is viewed as, one less than ten, it become easier to use with all four operations
  - For example, it is easier and more efficient for students to add 10 and subtract 1 than to struggle to add 9.
  - When thinking of 38 + 9, the power of fluency enables students to think, "38 and 10 is 48, and that is one too many so the sum must be 47."

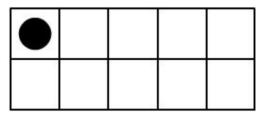
From: Developing Numerical Fluency: Making Numbers, Facts, and Computation Meaningful by Kanter, Patsy and Leinward, Steven. Heinemann Publishers, 2018.

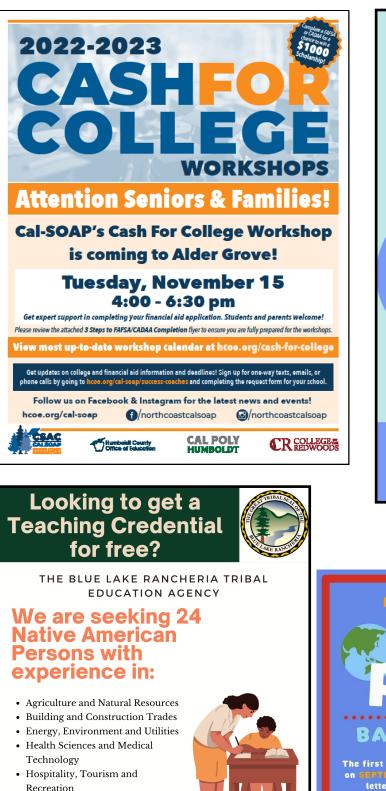


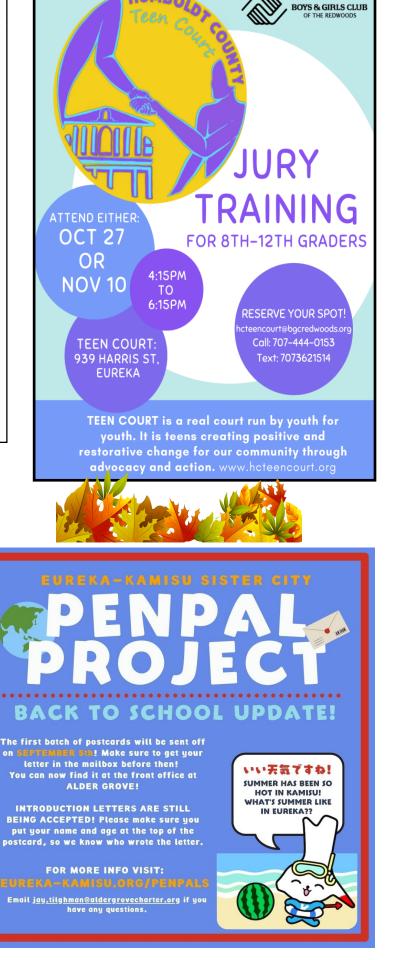
Use the numbers 0, 1, 2, 3, 4, and 5 to find as many different sums as you can. No number can be used more than once. Can you make 1? 2? 3? Can you make every whole number between 1 and 15? Which numbers can you make in the most number of different ways? To vary this activity: find as many differences as you can.

Use 0, 1, 2, 3, 4, 5 to make as many numbers as you can.				
Make 1				
Make 2				
Make 3				
Make 4				
Make 5				
Make 6				
Make 7				
Make 8				
Make 9				









Or by calling: (707)668-5101

School Diploma or GED and be a resident

· Manufacturing and Product

**CONTACT:** 

WEBSITE:

Development

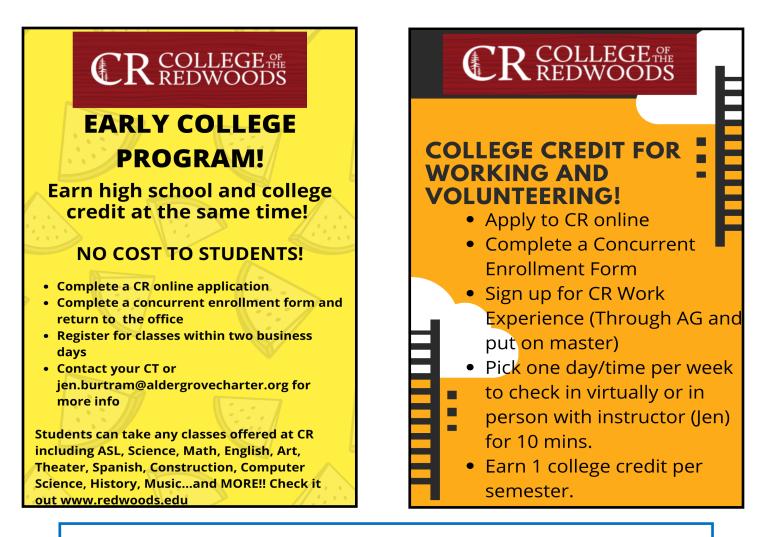
The Career Readiness Education Coordinator, Lisa K. Hoffman at

of Humboldt County

Must have a High

lhoffman@bluelakerancheria-nsn.gov

tea.bluelakerancheria-nsn.gov



# Sign up for a FREE Math and/or Reading program

Did you know that is as little as 15 minutes a day, your student can work towards closing gaps they have in Reading and/or Mathematics? Ask your CT today if you would like for your student to participate in this FREE program, courtesy of Alder Grove Charter School!

Targeted Intervention that <b>Delivers a Better Path Forward</b>				
Edgenuity MyPath <sup>®</sup> K–5 and MyPath <sup>®</sup> 6–12 are personalized learning programs for reading and math that deliver high- impact, engaging lessons that target the specific skills students need to get back to grade level. These innovative programs tailor learning to the needs of each student with technology that prioritizes age-appropriate content and optimizes learning to maximize student success.				
MyPath K-5	MyPath <sup>®</sup>			
ELEMENTARY SCHOOL	MIDDLE + HIGH SCHOOL			

# November 2022

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4 Gem, Mineral, & Fossil Show 9am	5
6 Daylight Savings Time Ends	7 Versa Style Dance Company 11am	8 Governance Council 10:30am	9	10 Jury Training 4:15pm	11 Veteran's Day — No School	12
13	14	15 Cash for College 4pm	16	17 Flips for Kids 11:30am	18	19
20	STUD (check with CT,	22 S, LABS, OR Y HALL SPED, or tutors or meetings)		23 24 25 Thanksgiving Break No School		26
27	28	29	30			

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Alder Grove Charter School

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