CMS TAGInformation Night

1/14/2025 CMS Library 6:00 PM



Our Team

Gabe Pagano

Principal

Kristy Knoll

Asst. Principal/TAG
Coordinator

Erica Dietz

8th grade TAG

Erin McIntosh

7th grade TAG

Jo Myers

6th grade TAG





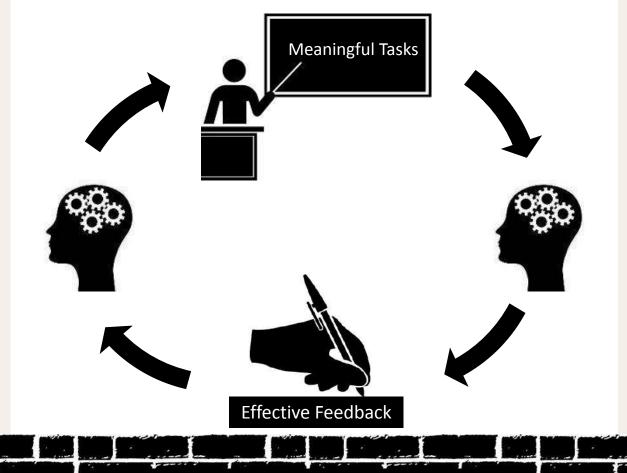
Kelsey Boyd, PTSO President president.cascadeptso@gmail.com

Desiree Clark Kelley, PTSO Vice President vp.cascadeptso@gmail.com

Cidney Bowman, PTSO Volunteer
Coordinator
volunteer.cascadeptso@gmail.com

https://cascadeptso.com/





Positive Relationships and School Culture

Student Representatives

6th Grade

Savannah Riordan

7th Grade

Ryder Caligure

8th Grade

Paige Keller



Program Logistics

What is it?

- Two classes (out of seven) of homogeneously grouped TAG students
- Social Studies and Language Arts

What it isn't

- TAG classes all day
- A math program (more on this later)

Who is eligible?

 Any student who has a TAG identification regardless of category

How is it different?

Rigor - High-level content that requires deep-level thinking

Accelerated pace - Students move through content faster

Rich learning environment - Many project-based activities

Relevancy - Connecting learning to student experiences and the world today

Choice and creativity - Choice in how to master a content standard

Complex and abstract - Embrace the gray, challenge ideas, debate

High level texts - Students read texts that are at a higher level than their peers

Independent learners - Students are encouraged to explore topics of interest to them

Math — **Linda Adams**

Engineering Equity: The Story of Modern Mathematics Education in the United States



Where We Are: Math as a Filter



Where We Want to Be: Math as a Pump



Three really good Math enrichment resources:

YouCube: Inspire ALL students with open, creative, mindset Mathematics

Open Middle: Challenging math problems worth solving

<u>Steve Wyborne's Blog</u>: Many fun and creative activities including estimations and his famous animated Splat lessons. Steve is a noted Oregon Math teacher of the year.

Transportation

If you live INSIDE the Cascade Middle School boundaries:

Ride regular route to school

If you live **OUTSIDE** Cascade boundaries:

- Transportation will inform families of a centralized pick up location in their area by mid-August
- Student rides a bus to the bus garage (off Wilson Ave)
- Student then transfers to a bus that brings them to CMS
- Same process after school, just in reverse

Cascade in General

Seven periods a day

- Language Arts (TAG)
- Social Studies (TAG)
- Math
- Science
- PE
- Elective (Music if 6th grade)
- Elective (Wheel, if 6th grade)



Electives at Cascade

Music

Band, Orchestra, Choir

Art

Beginning, Intermediate,
Advanced

Foods

Beginning, Intermediate, Advanced

Technology

3D Modeling, Technology Design, Computer Science

Spanish

Beginning, Intermediate, Advanced

Miscellaneous

Science Inquiry, Psychology of Success, Yearbook

Standards Based Grading

CMS has been on the forefront of SBG for more than a decade.

What is SBG?

- SBG aims to utilize *grading and classroom practices* to reflect what a student understands and areas where growth is needed

Where can I get more information?

- Visit the district website <u>here</u>.



Next Steps

- 1. Fill out TAG specific choice option selection by paper or <u>online</u> by **January 24.** Return to Stephanie Bent or Kristy Knoll at stephanie.bent@bend.k12.or.us or kristy.knoll@bend.k12.or.us
- 2. Join our social media pages, and get ready for middle school! Find us on Facebook at facebook.com/cascademiddlebend

Questions?

Please reach out to our assistant principal/TAG coordinator, Kristy Knoll, at kristy.knoll@bend.k12.or.us

For math specific questions, please contact Linda Adams at linda.adams@bend.k12.or.us

Main Office - (541) 355-7000

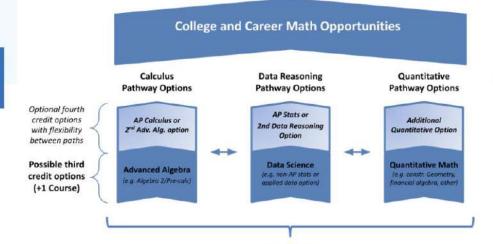
We are happy to answer questions about our school anytime!

Incoming 6th Grade Open House - March 13 at 6 p.m.





CORE + 1



High School Core 2 Content balance of algebra, geometry, & data content after K-8 math HS Geometric
Reasoning
% credit focus

HS Data Reasoning
& Statistics
% credit focus

HS Algebraic Reasoning
1 credit focus

Math 2

Math 1

Oregon Department of Education

1

Bend LaPine School District + 1 Current Courses

Calculus Pathway Options

- Advanced Algebra/Pre Calculus
- Math 111 College Algebra/Functions
- Math 112 College Algebra/Trig
- AP Pre-Calc
- AP Calc
- IB Math Series Coursework

Data Reasoning Pathway Options

- Explorations in Data Science
- Stats
- AP Stats

Quantitative Pathway Options

- Financial/Business Algebra
- Intro to Discrete Mathematics
- Applied Geometry
- Math for Industry
- Math 105 Math in Society

+1 Articulated
Capstone Courses
Include:

Math 111z

Math 112z

Math 105z

Math 143

AP Pre-Calc

AP Calc

AP Stats