# **CMS TAG**Information Night

1/17/2024 CMS Library 6:00 PM



## **Our Team**

## Gabe Pagano

Principal



6th & 8th grade TAG

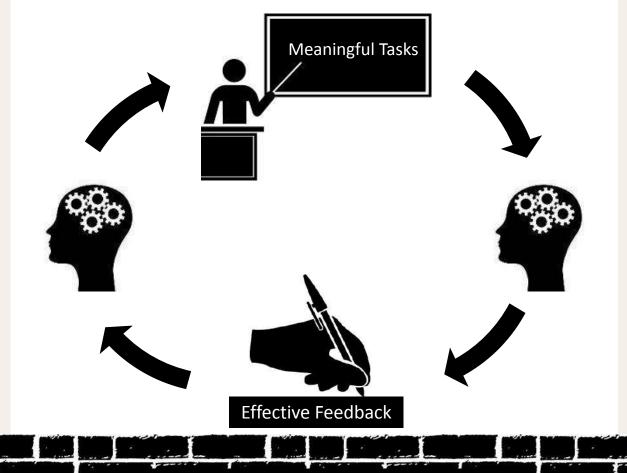
## **Kristy Knoll**

Asst. Principal/TAG
Coordinator

## **Erin McIntosh**

7th & 8th grade TAG Representative





Positive Relationships and School Culture

## 6th Grade

Isaac Guzzo

## 7th Grade

Jonah Eggleston

## 8th Grade

McKenna McLaughlin



## **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 type

### **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

Steve Wyborne's Blog with many fun and creative activities including estimations and his famous animated Splat lessons. Steve is a noted Oregon Math teacher of the year.

#### **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

## **Transportation—Christina Cathcart**

#### If in Cascade boundaries:

Ride regular route to school

#### If 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**

#### 7 periods a day

- LA (TAG)
- SS (TAG)
- Math
- Science
- PE
- Elective (Music if 6th grade)
- Elective



## **Electives at Cascade**

Music

Band, Orchestra, Choir

Art

Beginning & Advanced

**Foods** 

6th, 7th, 8th

**Technology** 

3D Modeling, Technology Design, Computer Science **Spanish** 

Intro, Spanish 1, Spanish 2

**Journalism** 

Art of Publication, Yearbook (offered as club)

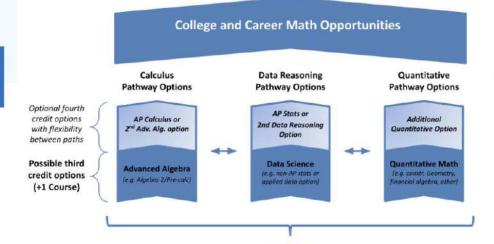
# Next Steps

- Fill out TAG specific <u>ACR</u> and return to Stephanie Bent at <u>stephanie.bent@bend.k12.or.us</u> by March 3rd.
- 2. Get excited for middle school!





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

Math 111z

Include:

Math 112z

Math 105z

**Math 143** 

AP Pre-Calc

**AP Calc** 

**AP Stats** 

#### **Questions?**

Please reach out to our assistant principal/TAG coordinator, Kristy Knoll at <a href="mailto:kristy.knoll@bend.k12.or.us">kristy.knoll@bend.k12.or.us</a>

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!

6th Grade Open House - TBD