



AVID Introduction

What is AVID?

AVID is

-Setting and reaching goals

-Learning to be organized.



AVID Representatives

- AVID Teacher
- AVID Tutors
- AVID Site Team
- AVID Ambassador Team

What is AVID?

- AVID = Advancement Via Individual Determination
- AVID is an in-school academic support program for elementary through higher education that is designed to increase school-wide learning and performance.
- AVID places students in challenging classes and offers a support system to ensure that students can be successful in those challenging classes.

How has AVID helped us?

- AVID Ambassadors will share their thoughts about AVID.



WICOR

W- WRITING

I- INQUIRY

C- COLLABORATION

O- ORGANIZATION

R- READING

AVID
CURRICULUM
REVOLVES
AROUND THE
ACRONYM
WICOR

Description of WICOR

The W:

- That stands for Writing. Writing is a learning and communication tool.

The I:

- That stands for Inquiry. Inquiry improves by uncovering one's understanding through asking critical questions and engaging, thinking, learning and discussion.

The C:

- That stands for Collaboration. Collaboration helps with teamwork, opinions, information and discussions.

The O:

- That stands for Organization. Organization improves with managing materials, like binders, agenda, and a note taking system.

The R:

- That stands for Reading. Reading helps with vocabulary building, summarizing, and deep reading strategies.

Sample Week in the AVID Elective

Monday	Tuesday	Wednesday	Thursday	Friday
AVID Curriculum	Tutorials	AVID Curriculum	Tutorials	Binder Evaluation Field Trips Media Center Speakers Motivational Activities

- ❖ **AVID Curriculum:**
 - Strategies for Success
 - College and Careers
 - Writing Curriculum
 - Oral Language/Public Speaking
 - Note-Taking Practice
 - Test Preparation
 - Research
 - WICOR Activities

- ❖ **AVID Tutorials:**
 - Collaborative Study Groups
 - Problem Solving
 - Note-Taking
 - Questioning
 - WICOR Strategies
 - Reflection and Evaluation

- ❖ **Extension:Friday**
 - Speakers
 - Field Trips
 - Philosophical Chairs/Socratic Seminar
 - Team Building Activities
 - Motivational Activities that Support AVID Goals

Monday and Wednesday Curriculum Days

January 2018

To turn in all my assignments on time and be happy!

Monday Tuesday Wednesday

Book Project Library Presentation Lit circles

2 points Slope Worksheet Kahoot

Moon Phrases Moon Phrases HW: Get supplies for project

KCR Review Due Worksheets Geograph. of President role in country

Bingo Sheet Playing Bingo Spanish Menu Project Semester Reflection and Trif's

Agenda Update/ Binder Clean Out Tutorial Reflection

Organization

WHAT MATTERS MOST? You may be able to get away with procrastinating for a little while, but I suggest you start to get organized now!

Thursday Friday Saturday

Hollywood Bowl

Lit Circles Lit Circles

Test Fun Friday/ Kahoots

Work on Planet Project B2 Eclipses

Worksheet KCR

Spanish Menu Project Spanish Menu One Pagers

Tutorials

NOTES

Checklist for Book Report by Beverly Cleary

Benefit (points): A good result or effect

One thing that I want to improve this month is...
Getting my math grade up to a 95 or higher by December 15, 2017.

I want to improve this because...
I want to improve my math grade because it is my lowest grade. Another reason I want to improve it to a 95 or higher it would be getting a better average in that class.

How are you going to improve this? Be very specific!
1. I could study for tests or quizzes that are coming up.
2. I could go to tutorials if I'm not understanding a part of it.
3. I can ask questions about the subject we are working on.
4. Make notes that will help me study better.

Topic: Newton's three laws
E.g.: What are Newton's three laws and how can you calculate the laws

Alois Springer
9/10/17
AP Physics 1
Social Studies 11th

Questions:
What are Newton's laws called?
What do they state? (what do they do?)

Newton's law of Inertia (1st): The object will not move or change its motion unless acted upon by an unbalanced force.
An object at rest stays at rest.
An object in motion stays in motion.

Newton's law of force and acceleration: The acceleration of an object depends on the mass of the object and the net force applied.
Formula: $a = F/m$ is how you can calculate acceleration. $M = F/a$

Newton's law of Action Reaction (3rd): States that whenever an object applies force on a second object, the second object applies an equal and opposite force on the first object.

Complete chart below by filling in the grades you earned:

STEP 2
Count how many you have of each letter

CLASS	GRADE	
English	95	
Math	93	
History	95	
Science	94	
AVID	99	
Physical Education	Choir	97
Other: Art	94	

How many I have:	Letter Grade
7	A
0	B
0	C
0	D
0	F

STEP 3
Multiply each grade you received with the value listed:

How many I have:	Grade Points Earned
A	7 x4 = 28
B	0 x3 = 0
C	0 x2 = 0
D	0 x1 = 0
F	0 x0 = 0

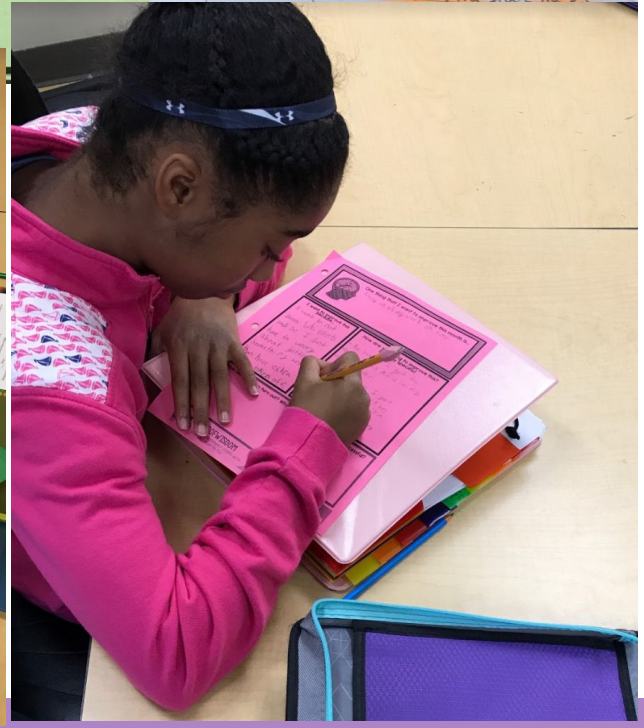
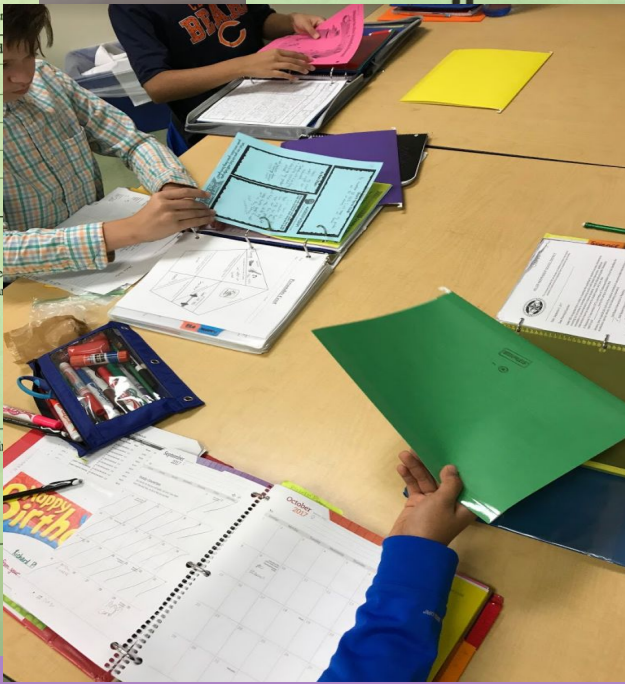
Total Grade Points: 28

STEP 4
Add your grade points earned answer will be your total grade points.

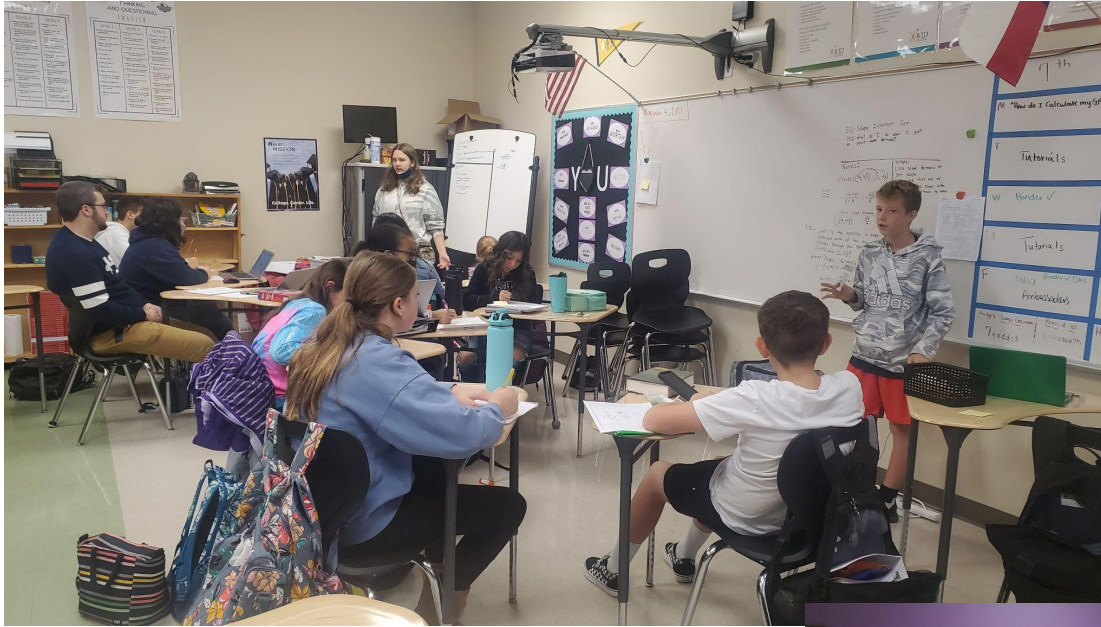
STEP 5
Divide the total grade points by the number of classes you have grades for.

My GPA is 4.0

TGP = Total Grade Point
NC = Number of Classes



Tuesday and Thursday Tutorials



Initial/Original Question: Source, Page # and Problem #: TEKS 2-7C #2 pg. 11
 The triangle is dilated by a scale factor of 1.5 to create a new triangle. What is the perimeter of the new triangle? 1/1

Key Academic Vocabulary/Definition Associated With Topic/Question:
 1. Perimeter = the distance around a geometric figure
 2. dilation = A transformation that enlarges or reduces a figure 2/2

What I Know About My Question:
 1. I know that to find the perimeter you add all the sides of triangles
 2. I know that to find c you use the $a^2 = b^2 + c^2$ theorem 2/2

Critical Thinking About Initial Question:
 Identify General Process and Steps:
 1. multiply all the dimensions by the scale factor
 2. find the hypotenuse of the new triangle
 3. add up all the sides to find perimeter of the new triangle

3x1.5 = 4.5
 4x1.5 = 6 ?
 new triangle
 $x^2 = 4.5^2 + 6^2$
 $x^2 = 20.25 + 36$
 $x^2 = 56.25$
 $x = 7.5$
 $7.5 + 4.5 + 6 = 12 + 6 = 18$ 3/3 2/2

Question From Point of Confusion: why do you have to multiply the scale factor? 2/2



Guest Speakers - Engineers in the Classroom

EITC Engineers in the Classroom



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DELL

ENGINEERS IN THE CLASSROOM INTRODUCTION



Chad Lutz

Job Title: Production and Training Pilot

- F-16 Acceptance Flights
 - Fort Worth and Around the World
- Business Development Simulator Instructor
- Pilot Vehicle Interface Design
 - Design the Cockpit and Systems of Airplanes

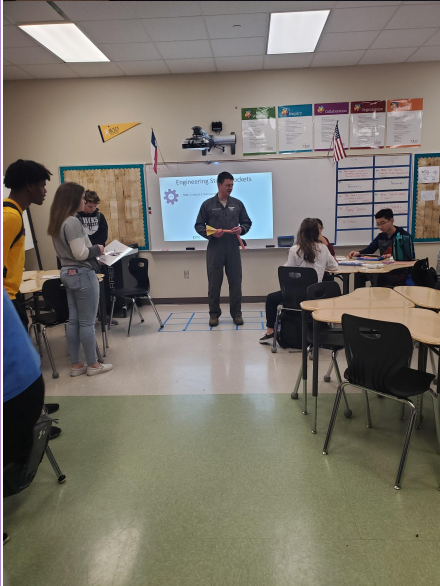
Education

- F-16 Crew Chief (2000-2008)
- Bachelors of Science in Electrical Engineering (2005)
- USAFR F-16 Instructor Pilot (2010-Current)

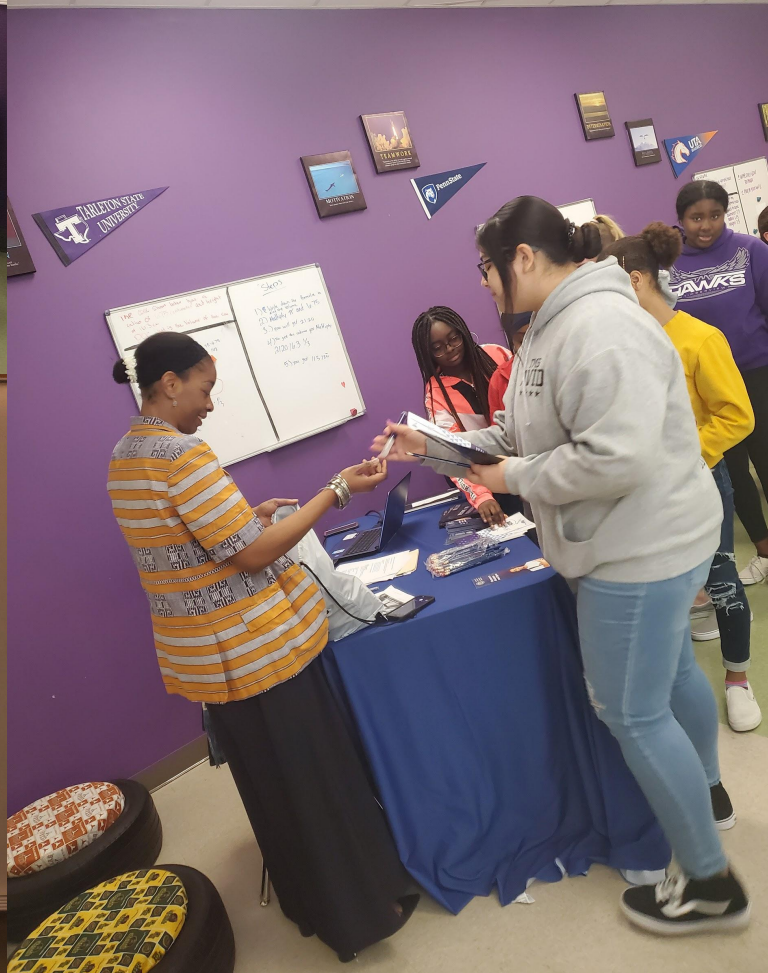
EITC Engineers in the Classroom



DELL



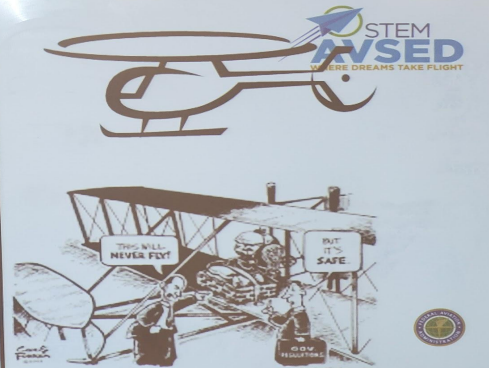
Guest Speaker from the FAA - STEM with a focus on Aviation

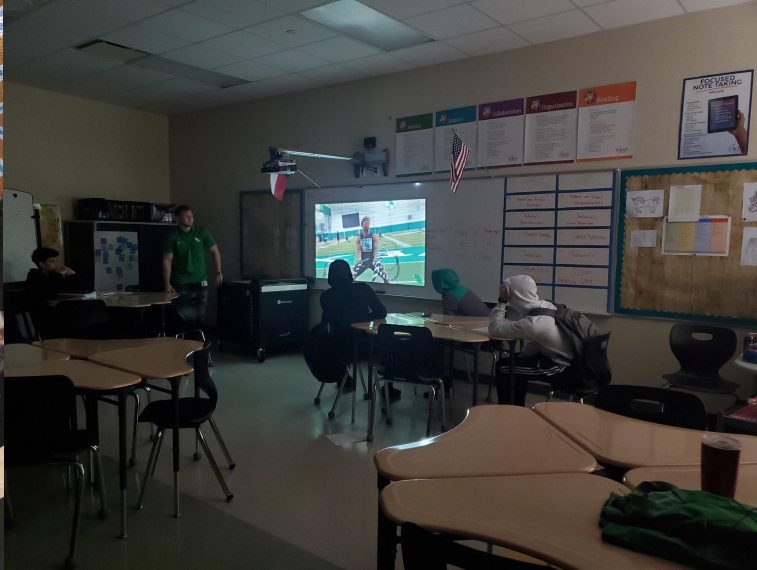
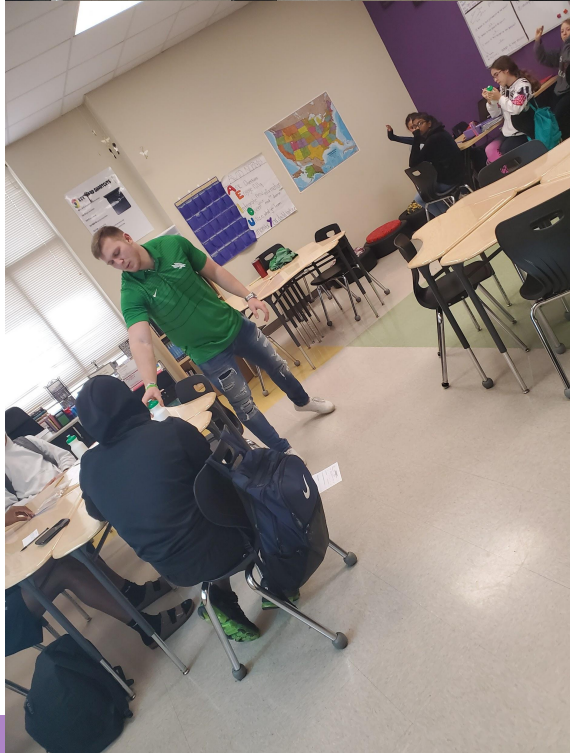


About Me

Work Experience

- Airplane designer and builder
Design Engineer
Project Engineer
Quality Engineer
- Federal Aviation Administration
Aerospace Engineer
Engineering Manager





UNT Football Kicker Ethan Mooney - College Athlete

8th Grade Shadow Day



Visit with
High School
Counselors

AVID Student Panel



8th Grade Shadow Day

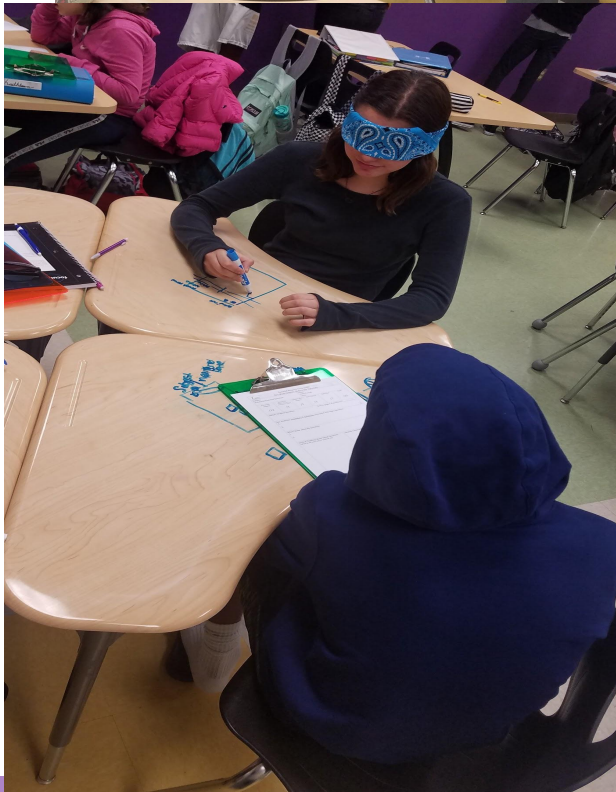
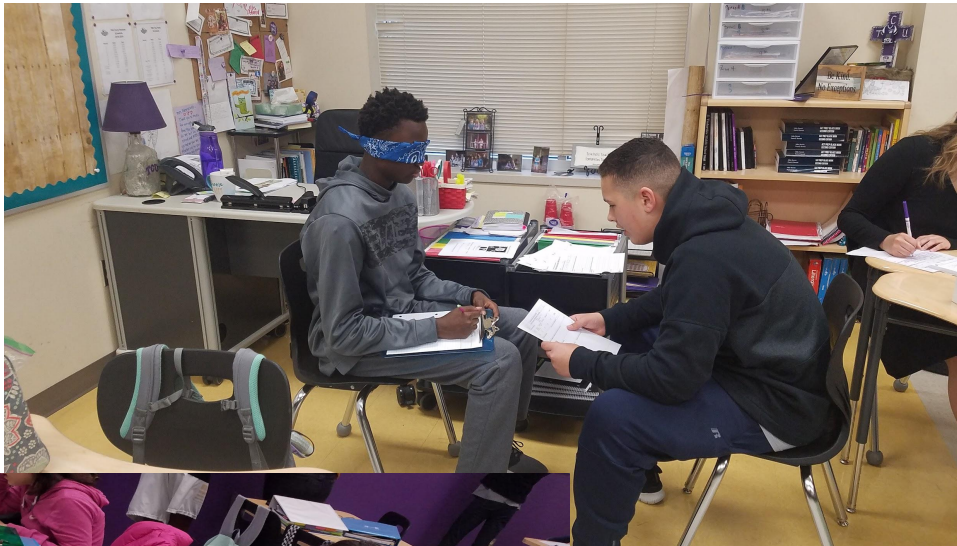


Pre AP vs AP



Team Building

Team-building



Field Trips

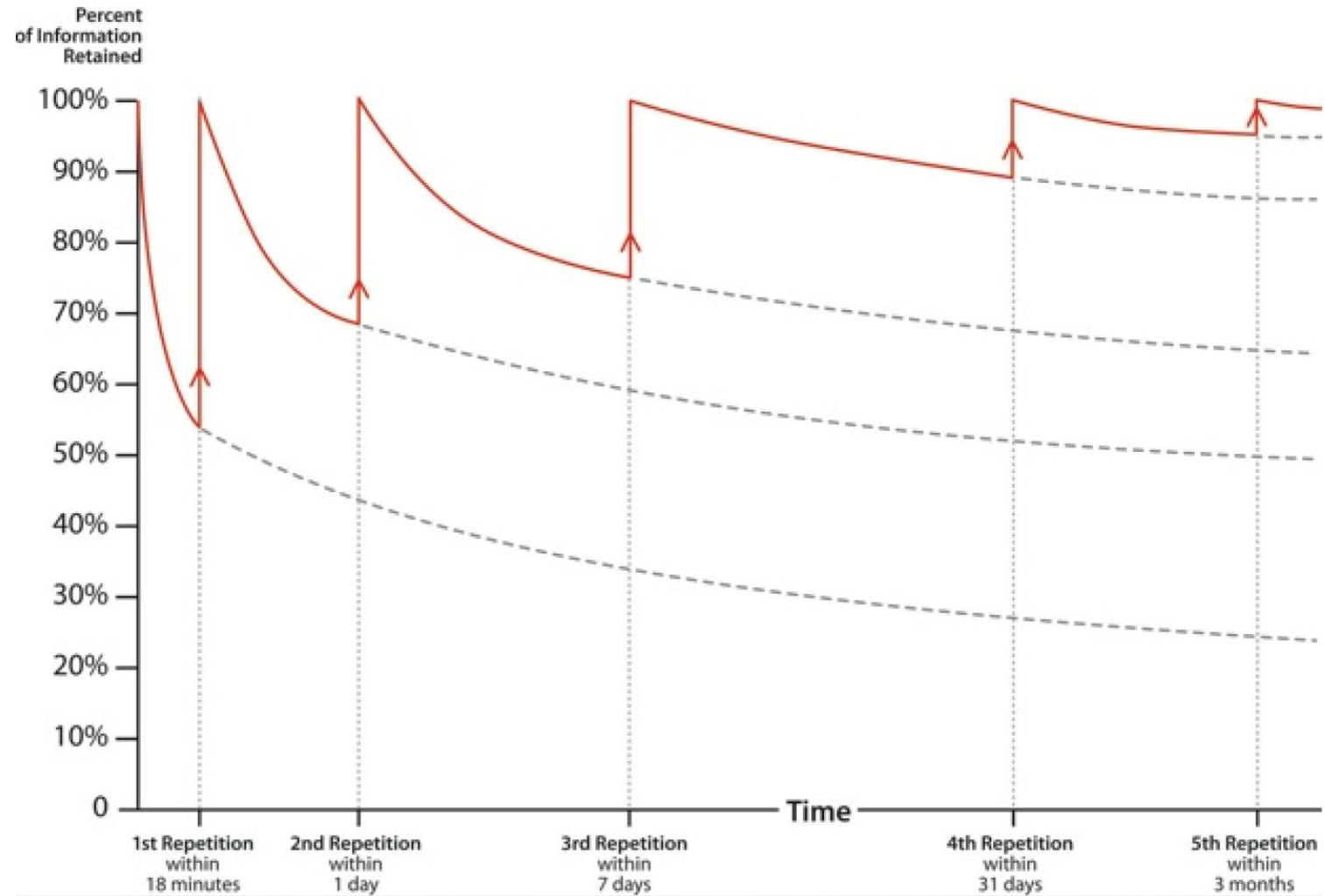


Additional Benefits

- ★ Professional Communication credit for Students who take AVID II.
- ★ Collegiate Academy Requires all students to be in AVID
- ★ Assistance with schedule choices
- ★ High school family connection

Benefits of AVID

Rate of Forgetting with Study/Repetition



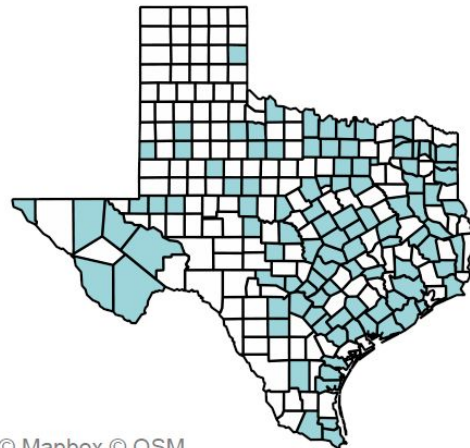
The AVID Impact

AVID, Advancement Via Individual Determination, is a 501(c)(3) nonprofit organization established in 1980. During the 2018–19 school year, AVID impacted more than 2 million students, providing academic and social support to ensure students' success in high school, college, and careers.

AVID Texas's Statewide Impact

22

Years Impacting
Texas Districts
and Schools



© Mapbox © OSM

158

AVID Districts

1,239

AVID Sites

Secondary	861
Elementary	335
Combination	15
Higher Education	23

AVID Data

IT'S BEING USED IN **44** STATES AND **16** OTHER COUNTRIES OR TERRITORIES

IMPACTS

1.2 Million+

STUDENTS ANNUALLY

7,000+

K-12 SCHOOLS

62

HIGHER
EDUCATION
INSTITUTIONS



A

Benefits of AVID

AVID Class of 2018: 94% completed four-year college entrance requirements



**IMPRESSIVE
RESULTS
FOR
EVERY
SUBGROUP OF
STUDENTS ▶**

95%

Asian
n = 3,290

96%

Black or
African
American
n = 6,799

93%

Hispanic
or Latino
n = 28,555

94%

White
(non-Hispanic)
n = 6,708

93%

Other*
n = 3,214

*Other includes American Indian or Alaska Native, two or more races, and students who declined to state.
AVID. (2018). *AVID senior data collection*: N = 48,566 [Electronic Database].

Benefits of AVID

AVID Class of 2018 Elective Seniors' Impressive Results

92% reported plans to attend a postsecondary institution.

78% reported taking at least one rigorous course (e.g., AP®, IB®, and/or Cambridge®).

Impressive Results for AVID Texas Seniors

91%

Took at Least
One Course of
Rigor*

100%

Graduated
from High
School

3.4

Average
High School
GPA

84%

Applied to
Four-Year
College/University

74%

Accepted

*Course of Rigor: AP/IB/Cambridge;
AVID. (2019). AVID senior data
collection: AVID TEXAS N =9623
[Electronic Database].

AVID Requirements

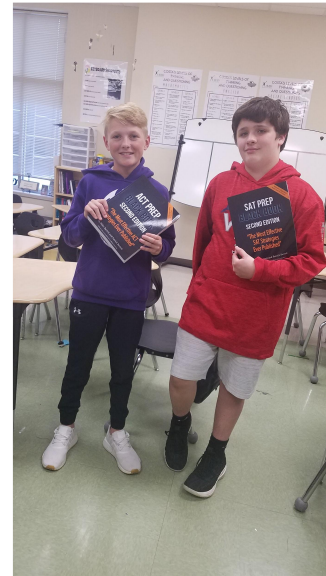
- ❑ Positive attitude and willingness to work hard
- ❑ At least one Pre-AP class
- ❑ Must maintain at least a 70% in all classes every nine weeks
- ❑ Must maintain good conduct
- ❑ Required to have an agenda / planner
- ❑ Required to have at least a 2" binder



Do You...

- do well on tests but struggle with organization skills?
- do well on daily work but struggle with tests?
- keep up with all of your papers but not understand homework assignments?
- put effort into your work but not always see the payoff?
- have the motivation to be successful?
- want to go to college?





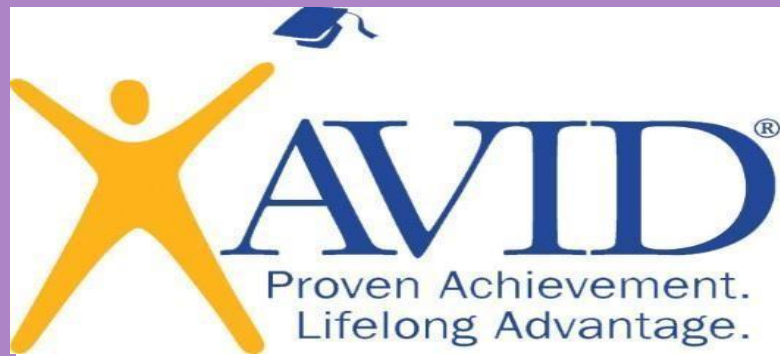
Questions

Diane.honeycutt@kellerisd.net



Sound like fun?

- Sign up today to express interest.
- Ask me about Advisory and AVID next year?
- AVID can be in place of Advisory or one of your electives. Ask me how?
- You will receive an invitation to an informational meeting.
 - Meeting time/date: February 1 at 6:00
- At the meeting, you will have the opportunity to apply for AVID.



You're Invited to attend the AVID INFO MEETING

Date: February 1, 2022

Time: 6:00-7:00 p.m.

Place: TMS Cafeteria

**Who: All current 6th & 7th grade students & parents interested
in hearing more about the AVID Elective Class**

*Note: This will be the first opportunity to get information about applying for the AVID Elective Class. It is important for parents & students to attend this meeting.
Any questions contact: diane.honeycutt@kellerisd.net

Apply for AVID

Application



Due by February 17, 2022

Essay



Due by February 17, 2022