



BISD Future Ready Family Night

Sponsored by BISD MS AVID

Teaching & Learning Department

Agenda

General Session

AVID 101

College, Career & Military Readiness

High School Graduation Requirements

Breakout Sessions

Family Access - Skyward & Google Classroom Campus and Community Resources WEA

BISD Scorecard





FISCAL RESPONSIBILITY

Create efficiencies at all levels of the organization



Provide a quality work environment so every employee can perform at the highest levels

CUSTOMER SERVICE

Provide quality service to both internal and external customers



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What is AVID?

- AVID stands for Advancement Via Individual Determination. Boerne ISD is in the early stages of the AVID Schoolwide implementation process. In Boerne, we believe that all students are AVID students. Students do not have to be enrolled in an advanced course.
- AVID strategies are incorporated across all content areas and AVID curriculum is embedded into the scope and sequence within the electives of Student Leadership, Digital Literacy I & II, STEM I & II, Wellness, and College and Career Readiness.





AVID's Mission

AVID's mission is to close the opportunity gap by preparing all students for college and career readiness and success in a global society.





BISD's AVID Schoolwide Implementation

- Foundations of AVID normally taught in AVID elective will be taught through Student Leadership, Wellness, College & Career Readiness, STEM & Digital Literacy Electives
- Boerne ISD does <u>NOT</u> have the traditional AVID elective class at the middle school level- the vision is for the first true AVID elective to be in the 2023-2024 school year
- Students will receive WICOR (Writing, Inquiry, Collaboration,

Organization and Reading) strategies in their content-area classes.

Currently at the middle schools & possibly at high schools in 2023-2024

Boerne ISD Schoolwide Implementation Timeline



What is WICOR?





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What Is WICOR?

 WICOR is a collection of teaching and learning strategies to guide students in comprehending concepts and articulating ideas at increasingly complex levels. Writing, Inquiry, Collaboration, Organization and Reading.



WICOR strategies support student learning in any classroom on campus. 6



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What is WICOR?

READING

Note-Taking

Summarizing

WRITING

- Cornell Note-Taking
- Learning Logs
- Quickwrites and Reflections
- Process Writing
- Peer Evaluation
- Authentic Writing



INQUIRY

- Skilled Questioning Techniques
- Costa's Levels of Thinking
- Socratic Seminars
- Tutorials
- Investigations
- Questions that Guide Research

COLLABORATION

- Socratic Seminars
- Tutorials
- Philosophical Chairs
- Group Activities and Projects
- Peer Editing Groups
- Service Learning Projects

ORGANIZATION

• Binders and organizational tools

Deep Reading Strategies

Graphic Organizers

Vocabulary Building

Reciprocal Teaching

- · Calendars, planners, and agendas
- Graphic organizers
- A focused note-taking system
- Tutorials and study groups
- Project planning and SMART goals



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BMSS AVID Site Goal #1

Boerne Middle School South will <u>implement</u> the use of WICOR (writing, inquiry, collaboration, organization, and reading) strategies across *all content areas* so students will be college and career-ready.



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AVID Website

Middle School South

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BMSN AVID Síte Goal #1

All BMSN educators will <u>increase</u> the **overall incorporation of WICOR strategies by 40%**

from '21-'22 in all content areas through

Focused Note Taking, Purposeful Writing, and Organizational Management.

Use of these WICOR strategies will be **measured** by surveying teachers. Results will be <u>reviewed</u> during AVID site team meetings, PLC time, Instructional Coach support, walk-through observations, and/or faculty meetings.



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AVID Website

Middle School North

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Voss AVID Site Goal #1

Voss Middle School will <u>implement</u> the use of **WICOR strategies**

across *all content areas* so that students will be

college and career-ready



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AVID Website

Voss Middle School

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CCMR College, Career & Military Ready

What you need to know

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WHY?

<u>THECB</u> Overarching
Goal: 60X30
Educated
Population

 By 2030 at least 60% of Texans ages 25-34 will have a certificate or a degree. The four goals in the 60x30TX Plan are essential to the future prosperity of Texas.



THE OVERARCHING GOAL: 60x30 At least 60 percent of Texans ages 25-34 will have a certificate or degree. Supports the economic future of the state



THE SECOND GOAL: COMPLETION

At least 550,000 students in 2030 will complete a certificate, associate, bachelor's, or master's from an institution of higher education in Texas.

Requires large increases among targeted groups



THE THIRD GOAL: MARKETABLE SKILLS

All graduates from Texas public institutions of higher education will have completed programs with identified marketable skills.

Emphasizes the value of higher education in the workforce



THE FOURTH GOAL: STUDENT DEBT

Undergraduate student loan debt will not exceed 60 percent of first-year wages for graduates of Texas public institutions.

Helps students graduate with manageable debt

College Career and Military Readiness

College Ready

- Meet criteria of 3 on AP or 4 on IB exam (pending)
- Meet TSIA criteria (SAT/ACT/TSIA1 or TSIA2/College Prep course) in reading and math (College Prep course pending)
- Complete a course for dual credit (9 hours or more in any subject or 3 hours or more in ELAR/Math)
- Earn an associate degree
- Complete a dual enrollment course and qualify for at least 3 OnRamps hours credit

Career Ready

- Earn an IBC and complete an aligned program of study (Pending)
- Graduate with completed IEP and workforce readiness (graduation type codes 04, 05, 54, or 55)
- Earn a level 1 or level 2 certificate
- Graduate under an advanced diploma plan and be identified as a current special education student



- Enlist in the US Armed Forces (pending)
- Enlist in the Texas National Guard (pending)

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College Ready

Middle School Opportunities for College Readiness

- AVID Schoolwide
- Rigorous Coursework to prepare students for Advanced Placement (AP) and Dual Credit courses
- All 6th Graders take Student Leaders & Digital Lit
- All 8th Graders take CCR
- All 8th Graders take PSAT 8/9 in January of 8th grade year
- All 8th Graders take TSIA2 (Texas Success Initiative) Spring semester

College Ready

High School Opportunities for College Readiness

- Dual Credit courses offered in Core Complete up to 42 hours through Northwest Vista College and Angelo State University
- Advanced Placement (AP) courses offered
- TSIA2 taken by all Dual Credit Students and others
- PSAT School Day- All 10th Graders
- PSAT School Day- 11th Graders by choice
- SAT School Day All 11th Graders
- P-TECH Cyber Security at Champion HS (Cohort 1 Class of 2026)

WEA



Middle School Opportunities for Career Readiness

- AVID Schoolwide
- 6th Graders take Digital Lit
- 7th Graders take STEM or Digital Literacy
- 8th Graders can take STEM
- 8th Graders take CCR
- 8th Graders visit High School Career Technology Pathways Fall semester

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High School Opportunities for Career Readiness

- P-TECH Cyber Security at Champion HS (Cohort 1 Class of 2026)
- Boerne ISD CTE Programs of Study
- 2022-23 CTE Industry Certification Alignment
- <u>Career and Technical (CTE) Courses for Academic Credit</u>
- BISD IBC Alignment

Military Ready

High School Opportunities that Support Military Readiness

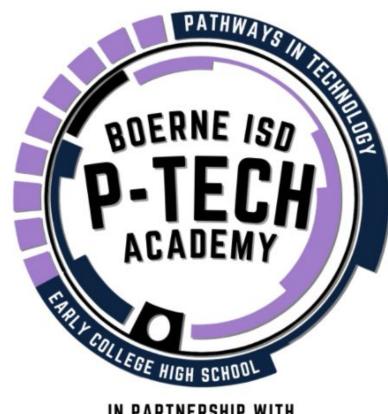
Air Force JROTC

is a 3- or 4-year program offered to high school students in grades 9-12. The curriculum includes **Aerospace Science (AS), Leadership Education (LE), and Wellness.** The AFJROTC program provides citizenship training and an aerospace science program for high school youth. Enrollment in the AFJROTC program is open to all young people who are in grades above the 8th grade, physically fit, and are United States citizens.

AEROSPACE SCIENCE I, II, III & IV

The Armed Services Vocational Aptitude Battery Test (ASVAB) helps reveal career strengths for prospective enlisted Soldiers

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What is P-TECH?

- P Pathways
- T Technology
- E Early
- C College
- H High School



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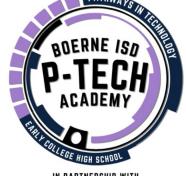
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Purpose of Boerne P-TECH

Provide students with a seamless path from high school to post-secondary education, to employment.

Students could earn a high school diploma and work credentials including:

- Education credentials, certifications and licenses
- Engage in work-based education at every grade level
- Internships and/ Apprenticeships



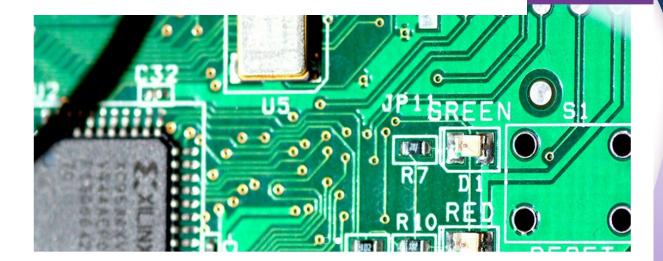
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ALAMO COLLEGES DISTRICT Northwest Vista College





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Education & Credentials

Associate of Applied Science in Information Assurance & Cyber Security.

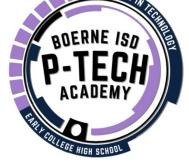
- prepare students to design, implement and secure computer networks.
- will be able to install security software, monitor networks for security breaches, respond to cyber attacks and in some cases, gather data and evidence to be used in prosecuting cyber crime.

Industry Based Certification

CompTIA Security+

Level 1 Certificate

Information Assurance & Cyber Security

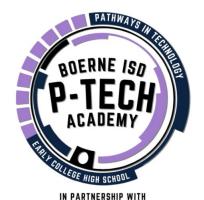


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CTE Career Exploration

October 2022



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What are the requirements for the Foundation Program with Endorsements?

26 high school credits are required for the FHSP plus Endorsement. These credits are comprised of the following state and local requirements.

- State Requirements: 25 credits
 - English (4 credits)
 - Math (4 credits)
 - Science (4 credits)
 - Social Studies (3 credits)
 - **Languages Other Than English** (LOTE: 2 credits in the same language)
 - **Physical Education** (1 credit)
 - **Fine Arts** (1 credit)
 - **Electives** (6 credits)
- Local Requirements: 1 credits
 - Career & Technical Education (CTE) or Technology Applications (equivalent of 1 credit)

What is an "endorsement"?

An endorsement is a series of related courses in one of the following areas listed below. A student entering 9th grade must select one endorsement area he or she intends to pursue, and the student may change or add an endorsement at any time.

- <u>Arts and Humanities</u>: Art, Dance, Music, or Theatre; Languages other than English (LOTE); and Social Studies
- <u>Business and Industry</u>: Agriculture; Architecture and Construction; Arts, Audio/Visual Technology, and Communication; Business and Management Administration; Finance; Hospitality and Tourism; Manufacturing; Transportation, Distribution, and Logistics
- <u>Multidisciplinary Studies</u>: Advanced courses from one or multiple Endorsement areas that prepare a student to enter the workforce successfully or postsecondary education without remediation
- <u>Public Services</u>: Education and Training; Health Science; Human Services; Junior Reserve Officer Training Corps (JROTC)
- <u>Science, Technology, Engineering, and Mathematics (STEM)</u>: Computer Science; Mathematics; Science; or CTE STEM Pathway

Breakout Sessions

Family Access - Skyward & Google Classroom

(Stay in this room)

Campus and Community Resources

BISD CTE, Middle School Counselors, BISD P-TECH, BISD EB/LOTE, Child Nutrition- SFE, Tutor.com, SmartCode, Girls on the Run, Mathnasium, STEMtastic Decoder, Learning Foundation, Boerne Performing Arts, Girls with Grit & Boerne Reads

STAY CONNECTED!

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