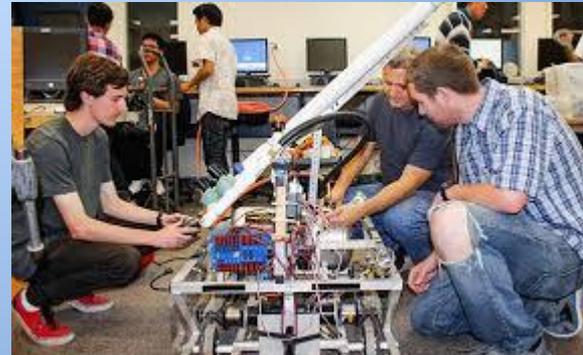


Advanced Studies Overview

Valerie Jurado
Advanced Studies Resource Teacher
High School Office

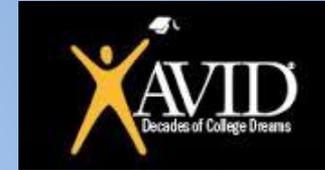
Advanced Studies

- Coursework and curriculum that prepare students for college and career readiness
- Academic programs that provide students with supports and strategies to tackle highly rigorous curriculum

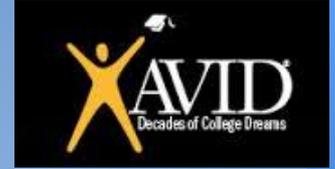


Advanced Studies

- AVID (Advancement Via Individual Determination)
- Advanced Placement/Honors
- International Baccalaureate

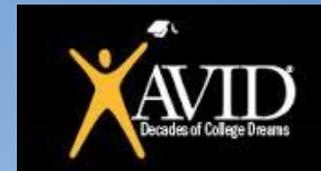


The AVID Story



- Started in 1980 - Mary Catherine Swanson, Clairemont High School
- Address individual needs - “Project English”
- Input from postsecondary institutions
- Support student success in rigorous academic settings
- Today - 700,000 students in 4,900 schools, 41 postsecondary institutions in 45 states
- AVID is in 37 schools in SDUSD

AVID



- CCSS alignment - reading, math, research, collaborative discourse
- Focus on organization, planning, time management
- Promotes Growth Mindset - Dr. Carol Dweck, Stanford
- College connection - tutorials, mentors, college essay and application process

AVID



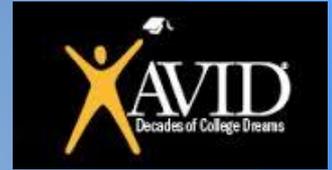
AVID supports students in preparing for the rigors of advanced coursework in high school and college.

SDUSD AVID Schools

Bell Middle
Bethune
Clairemont High School
Clark Middle
Correia Middle
CPMA Middle
Crawford High School
DePortola Middle
Farb Middle
Fulton K-8
Hoover High School
Kearny High School - DMD
Kearny High School - EID
Kearny High School - SCT
Kearny High School SIB
Knox Middle
La Jolla High School
Lincoln High School
Madison High School
Mann Middle

Marston Middle
Mira Mesa High School
Mission Bay High School
Montgomery Middle
Muir Middle
Patrick Henry High School
Point Loma High School
San Diego Early Middle College High School
San Diego High School International Studies
San Diego High School MVPA
San Diego High School Sci Tech
Scripps Ranch High School
Serra High School
Standley Middle School
Taft Middle School
University City High
Wilson Middle School

The AVID Impact



Eighth Graders Taking Algebra

Students who take algebra in eighth grade are prepared for more advanced coursework in math and science once they reach high school. They are also more likely to attend and graduate from college than eighth-graders who do not take algebra. AVID encourages its junior high students to pursue college-preparatory coursework such as algebra, and they complete it at an impressive rate.

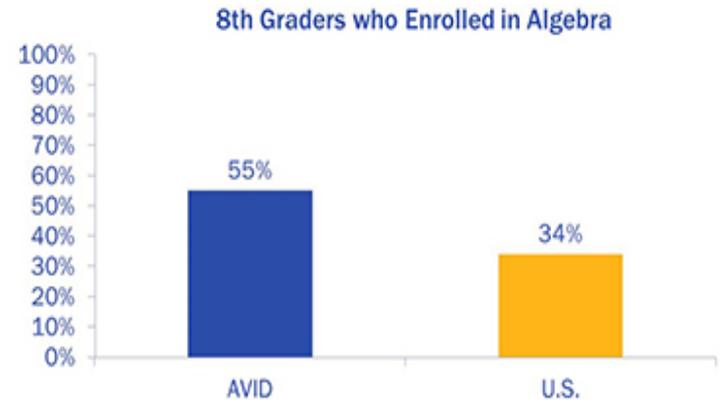
AVID General Data Collection 2012-2013, 8th graders enrolled in AVID, n = 73,574

COMPARATOR: National Center for Education Statistics, National Assessment of Educational Progress. (2012). Mathematics 2011: National assessment of educational progress at grades 4 and 8 (NCES Publication No. 2012-458).

Retrieved from

<http://nces.ed.gov/nationsreportcard/pubs/main2011/2012458.asp>

The number of AVID 8th graders enrolled in Algebra is more than 50% higher than the national average.



The AVID Impact



Completion of Four-Year College Entrance Requirements

AVID students complete university entrance requirements at a much higher rate than their non-AVID peers.

AVID Senior Data Collection. Study of 34,229 AVID seniors (2012- 2013).

COMPARATOR: Greene, J.P. and Forster, G. (2003). Public high school graduation and college readiness rates in the United States (Report No. 3). New York: Manhattan Institute for Policy Research.

AVID students complete four-year college entrance requirements at a rate at least two times higher than the national rate



Advanced Placement



- CollegeBoard Program (AP, PSAT, SAT)
- Offered at all SDUSD high schools
- Middle School - The Language Academy, Longfellow (coursework/test)
- AP Test - Earn college credit
- Weighted coursework
- Emphasis on breadth of content

AP Course Offerings

- Art History
- Biology
- Calculus AB
- Calculus BC
- Chemistry
- Comparative Government and Politics
- Computer Science
- English Language and Comp
- English Literature and Comp
- Environmental Science
- European History
- French Language and Culture
- Human Geography
- Latin
- Macroeconomics
- Microeconomics
- Music Theory
- Physics
- Psychology
- Seminar
- Spanish Language and Culture
- Spanish Literature and Culture
- Statistics
- Studio Art: Drawing, 2-D Design, 3-D Design
- US Government and Politics
- US History
- World History

Advanced Placement



Students reflect on the impact of their AP experiences.

Benefits of Advanced Placement

- Students develop skills and content knowledge to prepare them for the rigor of college.
- Students who receive a 3 or higher, begin their college majors sooner.
- More likely to graduate from college in four years than their non-AP peers.

IBO Mission and Strategy

The International Baccalaureate aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect.

To this end the organization works with schools, governments and international organizations to develop challenging programmes of international education and rigorous assessment.

International Baccalaureate

- 1968 Geneva, Switzerland
- Non-profit educational foundation
- Began as single program for internationally mobile students preparing to attend a university
- Today, IBO offers 4 programs; PYP, MYP, DP, CP

International Baccalaureate



The IB Learner profile is the cornerstone of this rigorous, interdisciplinary curriculum.

International Baccalaureate

- Primary Years Program - Jefferson Elementary
Kate Sessions Elementary
Birney Elementary
McKinley Elementary
- Middle Years Program - Pacific Beach Middle (school wide)
Roosevelt Middle (school wide, Seminar)
- Diploma Program (gr.11-12) - Mission Bay High School
San Diego International Studies

IBO Primary Years Programme

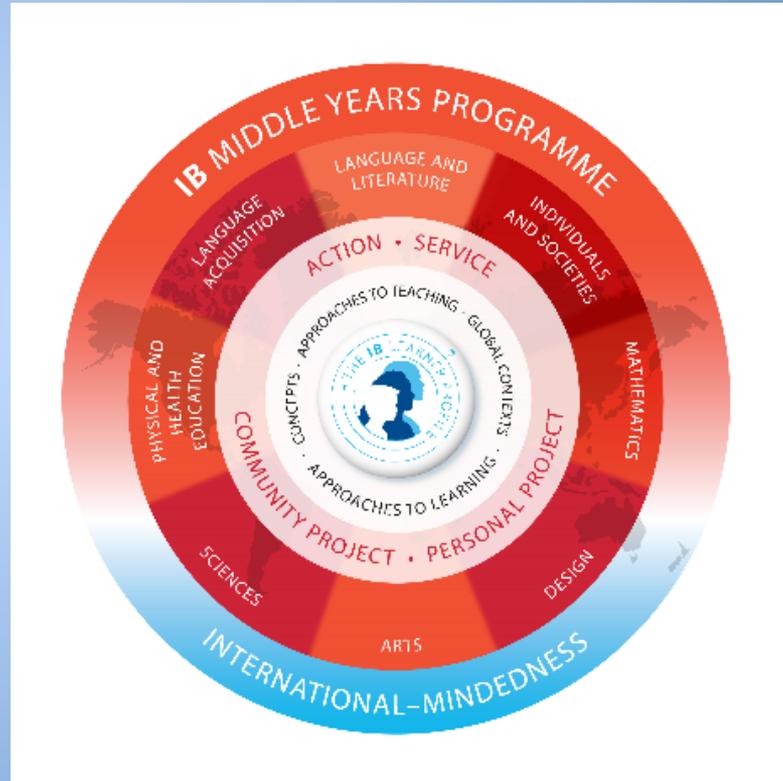
- K-5th grade
- Focus on whole child
- Encourages international mindedness
- Encourages positive attitude to learning by engaging students in inquiry
- Six transdisciplinary themes of global significance

Who we are
 Where we are in place and time
 How we express ourselves
 How the world works
 How we organize ourselves
 Sharing the planet



IBO Middle Years Programme

- Grades 6th-8th
- Inquiry-based learning across subject groups
- Encourages international mindedness
- Understand connections between traditional subjects and the real-world
- Cycle of reflection and continuous improvement
- Language of learning
- Design is a key component
- Learning is experiential



IBO Diploma Program

- Grades 11-12
- Encourages international mindedness
- Extended essay (EE)
- Creativity, Action, Service (CAS)
- Theory of Knowledge Course (TOK)
- Certificate and diploma options
- Students declare their path at the beginning of their junior year
- Multiple assessments and multiple points of evaluation
- Comprehensive curriculum
- 6 core classes



Advanced Studies Resources

Valerie Jurado
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AVID - AP - IB

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<http://www.sandi.net/Page/1064>