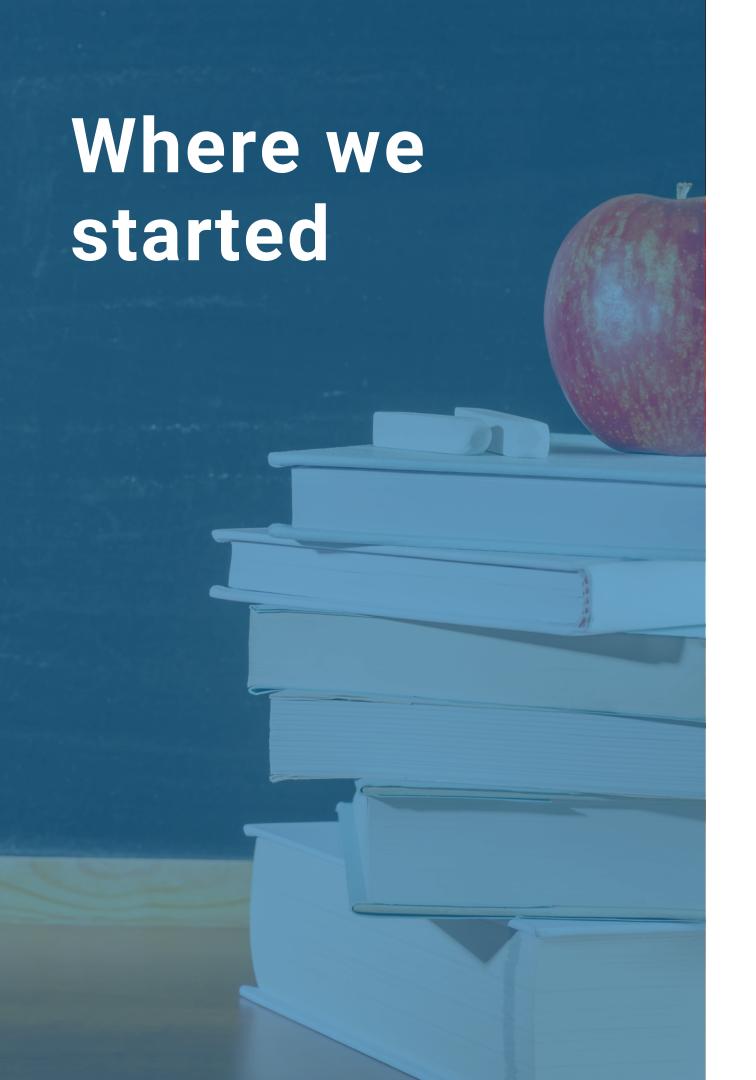


### CURRICULUM ALIGNMENT

PROJECT UPDATE





#### 2022-2023

Equity Study conducted to examine the systems and conditions leading to student outcomes, resulting in an action plan.



#### 2023-2024

Curriculum Alignment begins in ELA and Mathematics. ELA 1-3 and Integrated Math 1 participate in the curriculum alignment process resulting in a standards matrix and common assessments



#### 2024-2025

The Curriculum Alignment work continues, now with Science and Social Science teams creating standards matrices and common assessments and ELA and IM 1 begining phase 2. This year we also begin the work of Guidance Alignment.

### 2024-2025 FOCUS ON DATA



#### **Cross District Alignment**

All ELA 1-3 and IM 1 teachers are teaching the same 5 standards per cycle, creating crossdistrict articulation. Matrix to come



#### **Cycle Assessments**

This year ELA 1-2 and IM 1 will all take the same 5 Cycle Assessments, allowing for deeper collaboration and a focus on best practices. ELA 3 with take 4 and then the CAASPP.



#### **Data Reflection Sessions**

After each Cycle Assessment, each team meets to look at the assessment data. This data helps us understand what students know and are able to do.



#### **PLC Refresh**

Monday collaboration time has been updated to support our alignment efforts with weekly collaboration time targeted on instruction and student products. Wheel to follow

Santa Maria Joint Union HIGH SCHOOL DISTRICT	Standard 1	Standard 2	Standard 3	Standard 4	Standard 5
Cycle 1	CED.A.1  Claim 1 - Target G Claims 2 & 4  Create equations and inequalities in one variable and use them to solve problems. Include equations arising from linear and quadratic functions and simple rational and exponential functions.	Claim 1 - Target I Claims 2 & 4 Solve linear equations and inequalities-in one variable, including equations with coefficients represented by letters.	REI.A.1  Claims 3 & 4  Explain each step in solving a simple equation as following from the equality of numbers asserted at the previous step, starting from the assumption that the original equation has a solution. Construct a viable argument to justify a solution method.	Claim 1 - Target P Claim 4 Represent data with plots on the real number line (dot plots, histograms, and box plots).	Claim 1 - Target P Claim 4 Use statistics appropriate to the shape of the data distribution to compare center (median, mean) and spread (interquartile range, standard deviation) of two or more different data sets.
Cycle 2	REI.D.10 Claim 1 - Target J Claims 2 & 3 Understand that the graph of an equation in two variables is the set of all its solutions plotted in the coordinate plane, often forming a curve (which could be a line).	CED.A.2 Claim 1 - Target G Claims 2 & 4 Create equations in two or more variables to represent relationships between quantities; graph equations on coordinate axes with labels and scales.	Claim 1 - Target K Claims 2 & 3 Understand that a function from one set (called the domain) to another set (called the range) assigns to each element of the domain exactly one element of the range. If f is a function and x is an element of its domain, then f(x) denotes the output of f corresponding to	Claim 1 - Target L Claims 2, 3, 4 Relate the domain of a function to its graph and, where applicable, to the quantitative relationship it describes. For example, if the function h(n) gives the number of personhours it takes to assemble n engines in a factory, then the positive integers would be an	Claim 1 - Target M Claims 2 & 4 Graph functions expressed symbolically and show key features of the graph, by hand in simple cases and using technology for more complicated cases.  a. Graph linear and quadratic functions and show intercepts,

### Curriculum Alignment Matrix - IM1

### **PLC Refresh**



#### **5 Week Cycle**

- Common Agreements
- Reviewing Sample Work
- Planning for Students Who Were Unsuccessful
- Preparing for the Cycle Assessment
- Data Reflection Sessions







#### **Data Reviews**

As part of the guidance alignment process, counseling teams conducted data reviews, focusing on key areas such as A-G completion, financial aid application submissions, college applications, and student affiliations



#### **Goal Setting**

Teams established targeted goals at each of the four checkpoints to improve school-wide outcomes.



#### **Analyzing Trends**

Counseling teams dug into trends and discrepancies among student groups, ensuring a more equitable distribution of services and access to resources



#### **Focus on Removing Barriers**

As we move into the next school year the information gained from these collaboration sessions will help us to transform our systems to remove barriers.

# Shout out to our Awesome Teachers



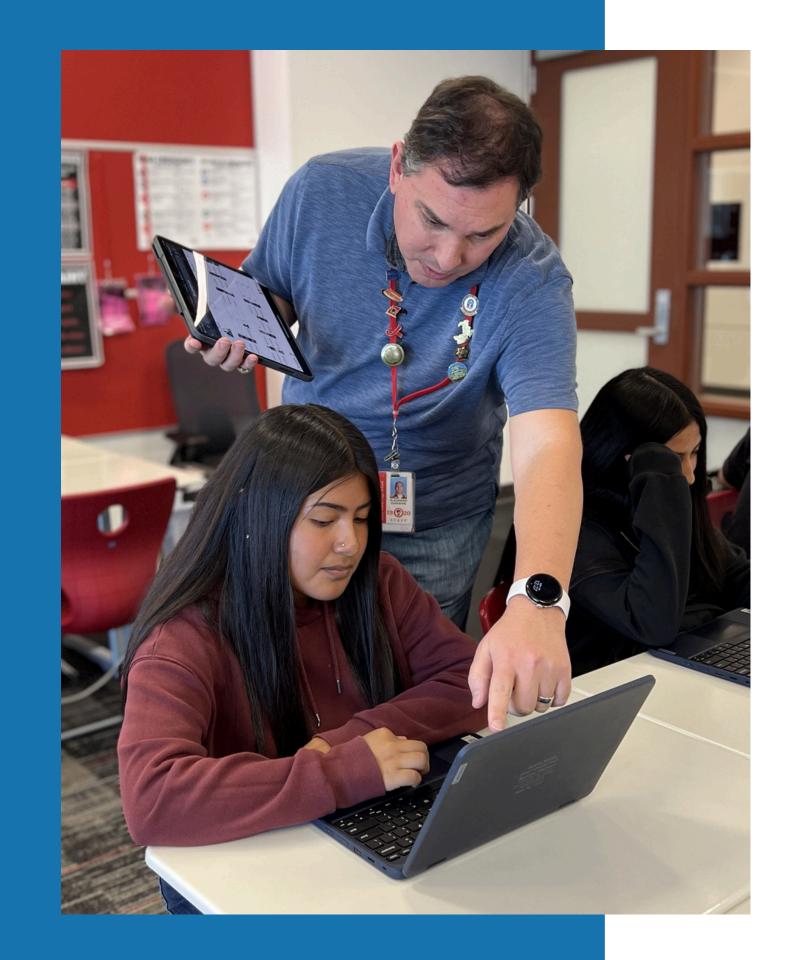
#### **TOSAs and PLC Leads**

- Embraced the work
- Helped us learn from the process
- Helped guide the teams around them



#### **Continuous Improvement Process**

 Once we complete a year of teaching and assessing the standards on the matrix we will come back together for a matrix morph



### 2025-2026 WHAT'S NEXT



## **ELA 1-3 and Math 1 Focus on Instructional Strategies**

Introduction of a variety of powerful, practical strategies that can be utilized daily to increase comprehension and critical thinking for all students.



### Physics of the Universe and World History PLC Refresh and DRS

Instructional Coaches will become the lead facilitators of our curriculum alignment efforts and data reflection sessions.



#### **Continued Guidance Alignment**

Counselors will engage in planning designed to increase information and services provided to students. Counselors will test the impact of selected strategies in increasing positive social-emotional and academic outcomes for students.



#### **SMJUHSD Teacher Led Process**

Instructional Coaches will become the lead facilitators of our curriculum alignment efforts and data reflection sessions.

