The TESSERACT Plan
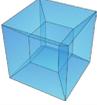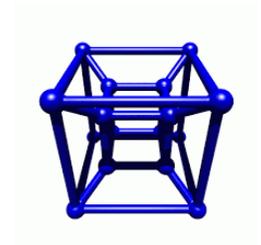
A Long-Term Development Plan for Your Professional Learning Community

|	District Team	Site Admin Team	Course Team
Your Why	• The 3 Principles • Results = Talents • Test Our Chops • Student Futures	• The 3 Principles • Principal's Why	• Teachers' Why
Mission, Vision, Values & Goals	• Develop District Mission, Vision, Values & Goals	• Focus on Vision • List Core Values • Team Goals • Feedback on Goal	• Reading of Vision in Collaborative meetings
Building Your Teams	• Executive Teams	• Guiding Coalition	• PLT Leads

Guaranteed & Viable Curriculum	• Scope & Sequence
	• Pacing Guide
	• Essential Standards
	• Unit Planning Organizers
	• District Benchmarks
	• District Web Site/ Drive
		• PLC Hub
		• Vett Documents
		  o Calendar Pacing Guide
		  o Assessments
			• Plan according to GVC documents.
			• Common summative assessments (unit).

Data & Assessment Systems	• Data Equipment & Software • Common Assessment System	• PLC Hub • Vett Documents o Data	• Implement Common Assessments • Collect Common Data
Meeting Protocols	• Team Leader Training • Inter-Site Teams	• Walk Collaborative Meetings • PLC Hub • Vett Documents o Notes on Hub	• State Norms & Vision • Post Notes to Hub • PLC Questions #1-4 • Common Summatives • Common Formatives (See Intervention) • Data Entry & Report • Interventions
No-Options Engagement	• Push In (Inclusion) • Elimination of Remedial Classes	• 100% Grade Book Intervention	• Pull In (Engagement) • H.O.T. Tasks • Study Skills
Prerequisite Skills	• Core UPO's • Digital Screener	• Non-Core UPO's • Digital Accelerator	• Prerequisite Warm-Ups • Pre-Assessments
Grading Alignment	• Performance Task Scoring Days	• Grade Reporting	• Open Grade Book • Reflection Grading • Calibration by Conversation

Intervention	• Infrastructure • Model Site Visits • Site Sharing • Model Structures & Bell Schedules • PLT Leader Training	• Infrastructure • Systematize • Start with No-Options	• Start with No-Options • 1 CFA per semester/unit/ essential standard • Determine Adult Action • Reflection on Intervention
Cycle of Inquiry	• Instructional Model • PD Options	• Instructional Focus	• One per year/semester • Reflection on Teaching

Monitoring, Reporting & Celebrating	• Existence of Mission, Vision, Values & Goals
	• Demographics of Enrollment
	• Data Tracker
	• Site Visits
	• (Leading Indicators)
	• (Lagging Indicators)
		• Admin Huddles
		• Knowledge of Mission, Vision Values & Goals
		• Meeting Protocols
		• Intervention
		  o Enrollment
		  o Participation
		  o Effectiveness
		• Cycles of Inquiry
		• (Leading Indicators)
		• (Lagging Indicators)
			• Percent of 100% Grade Book
			• Percent D/F's (courses)
			• Percent Pass CFA (standard)

The Plan	• Establish Ultimate Goals • 6-Year District Plan • Revision	• Establish Ultimate Goals • 6-Year Site Plan • Revision	• 6-Year Plan Contribution • Revision

PLC Administrator Checklist
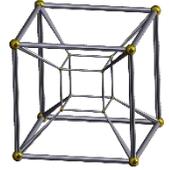
"Teach what will be monitored, then monitor it really well."

☐ **Communicate the Vision & Goal**
- State both vision & goal of continuous improvement at each staff meeting.
- Survey random teachers.

☐ **Vet the Documents**
- Common Unit Assessments aligned to Scope & Sequence posted to the Hub at the beginning of unit
- Common Formative Assessments aligned to Essential Standards

☐ **Monitor the Data**
- Evidence posted to the Hub at the end of the unit.
- Who gave the Common Unit Assessment?

☐ **Walk the Meetings**
- Verify attendance.
- Respond to Notes posted to the Hub.
- Coach the Teams in the PLC process.

☐ **Focus on Protocols**
- Admin Team huddles to discuss walk-throughs.
- Data analysis on PLC protocols.

☐ **Celebrate the Results**
- Publicly celebrate victories in the PLC process.
- Publicly celebrate victories in advancing the vision and goal.

![Murrieta Valley Unified School District logo]

INSTRUCTIONAL MODEL

TO MEET GRADE LEVEL STANDARDS

Learning Environment

Room Environment
The physical layout of the classroom is designed to be effective for all students.

Classroom Procedures
Predictable classroom routines are developed and taught to facilitate learning.

Behavioral Expectations
Expectations, aligned with schoolwide expectations, are posted, taught, and reinforced continually.

Relationships
Active supervision is observed, alongside positive and respectful interactions among teachers and students.

Instructional Design

Objective
Students can articulate the standards-based objective of the lesson.

Conceptual Understanding
Tasks promote student thinking, discourse, and demonstration of learning.

Knowledge Building
Lessons build on and support student background knowledge and address prerequisite skills.

Differentiation
Instruction is scaffolded for content, process, and product.

Vocabulary
Academic language and vocabulary are introduced and developed to ensure access to the content.

Instructional Tools
Students use tools such as organizers and manipulatives to structure information and process content.

Literacy
Students use reading, writing, and oral language to strengthen content understanding.

Rigor
Lessons are complex and challenging for all students.

Learner Engagement

Meaningful Tasks
Relevant tasks facilitate student dialogue and demonstration of learning.

Interaction
Students engage in meaningful, structured collaboration around the content.

Pacing
Students receive information in short segments with a variety of activities.

Participation
Teacher ensures student engagement and work completion, while fostering perseverance.

Checking for Understanding

Questioning
Questions require students to explain, elaborate, or clarify their thinking.

Strategies
A variety of strategies are used to check for understanding from all students during instruction.

Feedback
Timely feedback clarifies misconceptions, promotes student reflection, and celebrates growth.

Monitor & Adjust
Teacher monitors student learning and adjusts instruction accordingly.

*Accommodations per IEP/504 plans apply

MVUSD Secondary Curriculum & Instruction
6-Year Tesseract Plan: Archive

Our Why: Results = Our Talents, Student Futures, Because We Can

Plan Component	Year 0 19-20	Year 1 20-21	Year 2 21-22	Year 3 22-23
Mission Vision, Value & Goals	Search for Schools' Visions Set BHAG	Augment District Vision	All School Mission & Visions	
Building Teams	Tesseract for 6-12 Principals Create Data Leaders		Summer Training 6-12 Admin Shrink Remedial Math	Summer Training K-5 Admin Reboot Tesseract Return to Data Leaders
Guaranteed & Viable Curriculum	Advisories Repurposed Scope & Sequence Pacing Guide iReady Scores Analysis	Launch GVC Platform (Eng/Ma/Sci) Create Common Finals (Eng/Ma/Sci) iReady/IM/RI Scores for Recs	Develop GVC (SS) Rework Common Finals Develop UPO's	Launch GVC Platform (SS) Implement Common Finals & PT Determine Essential Standards Create Performance Tasks
Data Systems		Investigate Data System	Launch Data System	Implement Data System Determine Scanners & Devices
Meeting Protocols	Walk Team Meetings (District & Site Admin)	PLC Virtual Summer Training	Notes on Hub Extended PLT Days	Norms & Vision Intra-District Teams for Singletons, CTE, VAPA
No-Options				
Prerequisite Skills				
Grade Alignment	Calibration by Conversation			
Cycle of Inquiry	PD Buffet Platform	PD Buffet Videos PLC Support Platform PD: PLC, Group Work, Prereq's		
Course Pathways	Trajectories for Transitional Math, RSP, Earth Science	Placement Protocol Accel Math 6	Placement Protocols 6/9th Begin Embedded LA 6 Design Math 6 for All RSP	Co-Teaching Math 6 Plan Discuss 11-12 Eng Pathway
Intervention	Initiate Embedded Convo One HS with Office Hours	Digital Tier 1 (IM Pathways)	Compile Models (Pioneer) Digital Tier 1 (Math IM) Identify Math Skills for Chem	Improve IM/RI Usage OH in Most Secondary WIN time for all Elementary
Monitor & Report		Analyze SpEd Pathways Pathway Trajectories Current Trajectories	SpEd Math Outcomes	Measure Placement Success Measure Compliance Post Results

Year 1 Improvement

MVUSD Secondary Curriculum & Instruction
6-Year Tesseract Plan: Archive

Year 4 23-24	Year 5 '24-'25	Year 6 '25-'26	Ultimate Goal
Newsletter Launch	Adjust Ed Services Vision	Collective Agreements	Continuous Advancement towards the Vision
Convert Data to PLT Leader, Training 1 Guiding Coalitions Admin PLC Checklist	PLT Leader Training 2 PLT Tracker	PLT Leader Training 3 Tesseract Web Page	Empowered, Engaged Leaders of PLCs
UPO Objectives & Success Criteria UPO Resources, Vocab, Prereqs Boost Essential Final Questions Implement Performance Tasks Form Advisory Expo/Eng III Teams	Begin Proficiency Levels Study Guides Math SDC GVC (6th) Ethnic Studies GVC	Finish the Core GVC Data Science GVC Math SDC GVC (7th)	GVC Documents as the Anchors of the PLC, Equitable Access & Appropriate Appropriate Placement "All Essential Standards for All Kids."
			Space & Choice for PD
Common Summatives Unit Data Collection CTE SMART Goals	Common Formatives (semester) Determine Counseling Data	Common Formatives (semester) Counselor Data Training	High Functioning PLT's across the District using GVC Documents
	Start Intervention with No-Options Tier 1	Start Intervention with No-Options Tier 2	The Schools Demand the Very Best of Their Students
Include in UPO's Include in Math Institute Training	Include in Instructional Model Include in Math Institute Training	Emphasize Digital Acceleration	Catch 'Em Up
PT Student Samples Launch Grading Days & Protocols	PT Student Samples Year 2	PT Student Samples Year 2 Analyze CFA Data	Grades Promote Learning, Engagement & Intervention
Math Institute 100/200	Develop Instructional Model Math Institute 300 SpEd Math Content Training	Roll Out Instructional Model Math Institute 400 Lesson Study	Quality 21st Century 1st Instruction through Choice for PD
Launch AP Science Pathway Trained Math Support & SDC Classes	Develop 11-12 Eng Pathway Math I Support Class Develop Data Science	Launch Data Science Math II Support Class MS Math & ELA Support Class	
Digital Tier 1/2 Pilots Build Capacity for OH Structures IM Pathways Optional	Share Office Hour Structures Launch STAR & Freckle OH for all Secondary	Train Office Hour Guarantee Outputs	Embedded Opportunity to match a Name to a Need
PLC Teacher Survey	PLT Teacher Survey Evaluate Gr 11-12 Remedial Math Admin Checklist		Know What is Important to Know

Year 2 Improvement   Year 3 Improvement