

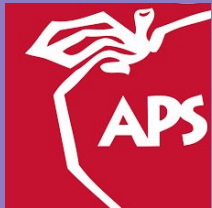


MANZANO HIGH SCHOOL

HOME OF THE MONARCHS

RACHEL VIGIL: MHS PRINCIPAL

ANTHONY STRICKLAND: MHS MATH DEPARTMENT CHAIR



 **PATHWAYS** to
ADULT SUCCESS



WE ARE

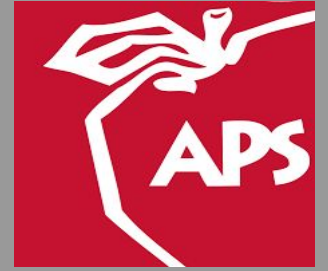


MANZANO HIGH SCHOOL

- MANZANO HIGH SCHOOL IS A PUBLIC HIGH SCHOOL LOCATED IN NORTHEAST ALBUQUERQUE, NEW MEXICO. IT IS PART OF THE ALBUQUERQUE PUBLIC SCHOOLS SYSTEM. IT SERVES BOTH THE EAST MOUNTAINS RURAL AREAS AND THE LOWER ECONOMIC POPULATIONS OF THE NE HEIGHTS IN THE CITY OF ALBUQUERQUE.
- ACCORDING TO NICHE MANZANO WAS CLASSIFIED AS THE MOST DIVERSE COMPREHENSIVE HIGH SCHOOL IN APS AND RANKED #8 OUT OF 234 HIGH SCHOOLS IN NEW MEXICO IN 2022.



MANZANO'S



VERTICAL ARTICULATION POP

PROBLEM OF PRACTICE: HOW CAN MANZANO AND ITS FEEDER MIDDLE SCHOOLS WORK TOGETHER TO BETTER SUPPORT INCOMING 9TH GRADE STUDENTS IN THE AREA OF ALGEBRA BY MEETING THEM WHERE THEY ARE AT TO TAKE THEM WHERE THEY NEED TO BE THROUGH STARTING EARLY AND STARTING STRONG?

MANZANO'S VERTICAL ARTICULATION JOURNEY

THE BACKGROUND



MANZANO
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- SY 2021/2022: EWS/STUDENT SUCCESS SYSTEMS FOCUS
 - WORKED WITH TDS TO DEVELOP A COMPREHENSIVE STUDENT SUCCESS SYSTEM.
 - END OF YEAR REFLECTION INDICATED THAT MANZANO NEEDED TO BEGIN TALKING WITH IT'S FEEDER MIDDLE SCHOOLS
 - HOW DO WE START?
 - WHAT SHOULD WE FOCUS ON?
 - INCOMING 9TH GRADE ALGEBRA 1 STUDENTS
 - 29.1% FAILED 1ST SEMESTER ALGEBRA 1
 - ONLY 12% OF MATH STUDENTS ARE ACHIEVING PROFICIENCY
- SY 2022/2023: VERTICAL ARTICULATION A DREAM COME TRUE
 - NOVEMBER: AWARDED A \$5000 GRANT FROM PATHWAYS TO ADULT SUCCESS TO FOCUS ON VERTICAL ARTICULATION WITH OUR MIDDLE SCHOOL FEEDERS
 - DECEMBER: MANZANO'S MATH LEADERS STARTED MEETING WITH THE PRINCIPAL AND EWS RESOURCE TEACHER TO DISCUSS SCOPE OF WORK
 - INVITED DISTRICT MATH CURRICULUM AND INSTRUCTION SUPPORT
 - JANUARY-MAY: MONTHLY MEETINGS WITH THREE MIDDLE SCHOOL FEEDERS
 - DIFFERENT SCHOOLS EACH MONTH (TOUR OF MATH CLASSES)
 - APRIL: STARTED BOOK STUDY- PRODUCTIVE MATH STRUGGLE
 - SUMMER MARATHON MEETINGS

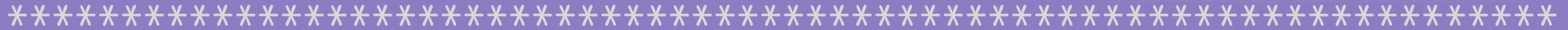


MANZANO'S VERTICAL ARTICULATION JOURNEY

GREAT MINDS THINK ALIKE



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- SHARING MANZANO'S NEED AND VISION
 - CONTACTED FEEDER SCHOOL DEPARTMENT CHAIRS
 - SET A DATE FOR FIRST MEETING WITH PROMISED STIPEND AND FOOD
 - SHARED [MHS VERTICAL ARTICULATION SCOPE OF WORK](#)
 - MAGIC HAPPENED: MS AND HS TEACHERS CAME TOGETHER WITH A SHARED MINDSET
 - WORKED COLLABORATIVELY TO CREATE [VERTICAL ARTICULATION TOPICS OF DISCUSSION AND FOCUS](#)
 - COLLABORATIVELY CREATING MONTHLY AGENDAS AND NEXT STEPS
 - EXAMPLE MONTHLY AGENDA ([FEBRUARY AGENDA](#))
 - BOOK STUDY TO BEGIN IN END OF MAY: [PRODUCTIVE MATH STRUGGLE](#)
 - COMING TOGETHER AND OPENINGLY SHARING SCHOOL IDENTIFIED STANDARDS
 - COLLABORATIVELY WORKING TOGETHER TO CREATE BOY PLACEMENT TESTS AND EOY PLACEMENT TESTS
 - BETTER MEET STUDENTS WHERE THEY ARE AT



MANZANO'S VERTICAL ARTICULATION JOURNEY

CONTINUING THE WORK



MANZANO
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- CONTINUING THE WORK
 - CONVERSATIONS WITH THE DISTRICT TO SUPPORT VERTICAL ARTICULATION PD DAYS
 - WORKING TO OBTAIN MORE FUNDING THROUGH GRANTS
 - CONTINUED REVIEW, REFLECTION, RETHINKING AND REVISING THE MHS MS/HS VERTICAL ARTICULATION FORMAT
 - [VERTICAL ARTICULATION DESIGN CHALLENGE REVIEW](#)



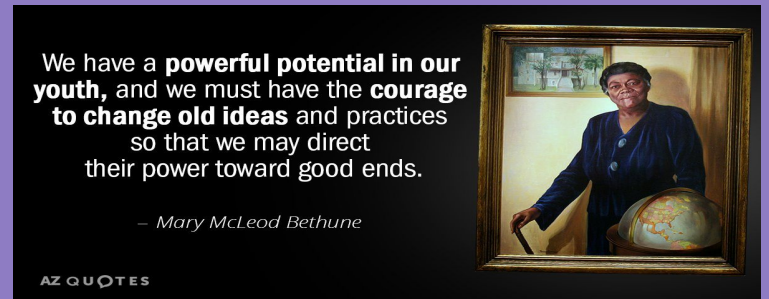
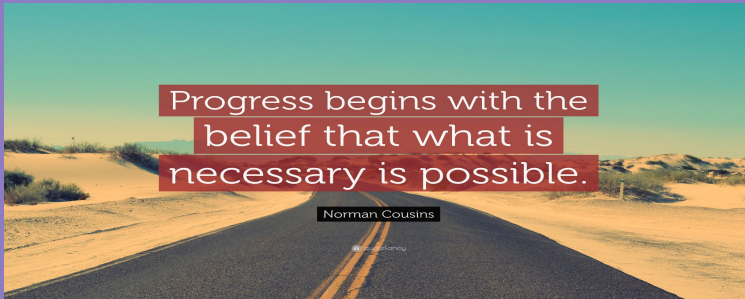
MANZANO'S VERTICAL ARTICULATION JOURNEY

FINAL THOUGHTS & CONTACT INFO



MANZANO HIGH SCHOOL

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MANZANO HIGH SCHOOL CONTACT INFORMATION

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