



ONE91
Burnsville · Eagan · Savage



Pathways Schools K-8

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Future Ready. Community Strong.

Outcomes:

- **Share components and timeline for Elementary Pathways Schools**
- **Provide an overview and timeline of Pathways Middle Schools**
- **Submit a recommendation to establish Pathways Schools at all elementary and middle school sites**

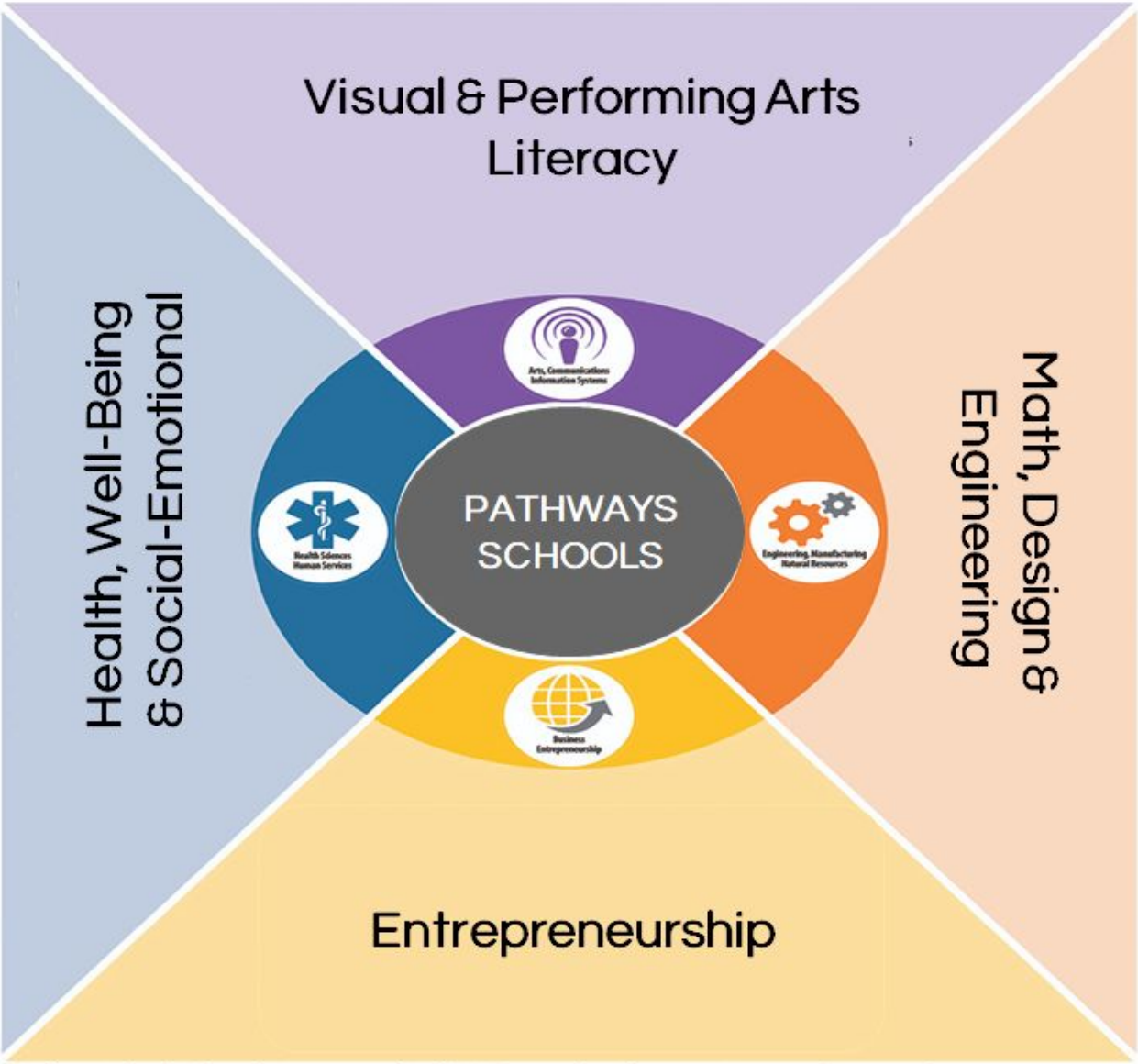
Purpose (Why?)

EQUITY

ACCESS

RIGOR

ALIGNMENT



Alignment to high school Pathways

Year 1

- Advanced Learning Specialist at each site
- Band and orchestra “round robin” experiences
- Digital Learning Specialist-design and coding units
- Support for makerspaces
- K-5 math curriculum pilot

Year 2

- Theater-Performing Arts artist-in-residence
- Health & Well-Being career activities
- Project-based learning - entrepreneurship: training and planning
- K-5 math curriculum implementation

Year 3

- Project Based Learning - entrepreneurship-implementation
- K-5 math curriculum implementation
- Science curriculum review (Next Generation Science Standards)
- AVID (Advancement Via Individual Determination) Elementary for intermediate

Middle School Redesign

- Align with research-based model for effective middle schools
 - Association for Middle Level Education
 - National Middle School Association
- Provide systems to support unique social-emotional needs and culture of young adolescents
- Build an explicit bridge to High School Pathways
- Support advanced learners

Middle School Philosophy and Design 16 Characteristics

[This We Believe: Keys to Educating Young Adolescents \(AMLE/NMSA, 2010\).](#)

Curriculum, Instruction, & Assessment

1. Value unique needs of young adolescents
2. Active, purposeful learning
3. Rigorous curriculum
4. Multiple learning approaches
5. Varied assessments

Leadership & Organization

6. Shared vision
7. Committed leaders
8. Courageous & collaborative leadership
9. Organization structures for purposeful learning & relationships
10. Ongoing professional development

Culture & Community

11. Safe and inclusive school environment
12. Adult advocate for each student
13. Guidance & support services
14. Health & Wellness
15. Family Engagement
16. Community Partnerships

Schedule

- Teaming Model: team of teachers with common students
- Block schedule to reduce number of transitions
- Flexible time blocks for extended learning
- Intervention/Enrichment directly linked to core

Current

- 9 periods daily
- Advisory
- English Language Arts (ELA) and Communication separate classes
- Blaze time - intervention
- Science daily
- Social Studies daily
- 2 electives daily

Proposed

- 5 Periods daily
- Advisory
- English Language Arts (ELA) and Communication block daily
- Math block daily
- Science alternating days
- Social Studies alternating days
- 2 electives daily

Exploratory and Electives

- Aligned to High School Pathways curriculum
- Courses areas are the same with content redesign
- Same opportunities at each site
- Offered in half-blocks (45 min) to maximize options

Current

2 electives daily

- Health/PE (Physical Education)
- Digital Learning
- FACS (Family and Consumer Science)
- Music - Band/orchestra
- PLTW (Project Lead the Way)
- Art
- Drama
- World Language

Proposed

2 Pathways electives daily

- Health/PE (Physical Education)
- Digital Learning
- FACS (Family and Consumer Science)
- Music - Band/Orchestra
- PLTW (Project Lead the Way)
- Art
- Drama
- World Language

Intervention and Enrichment

- WIN time embedded in Math and English Language Arts block
- Allows for both push in and pull out models
- Utilizes progress monitoring tools for personalization
- Enrichment in Honors courses and WIN (What I Need) time

Current

- Blaze Time
 - Math 180
 - Blaze Math
 - Tier II Intervention Math
 - AVID Elective (All Grades)
- Read 180 (Communications)

Proposed

- WIN time
 - Embedded in ELA and Math Blocks
- Math Intervention
 - Intervention lessons provided in new curriculum
 - Read 180 - During ELA WIN portion of block

Social Emotional Learning (SEL) & Transition

- SEL curriculum - Phase 3 of development cycle
- Advisory restructure content
- Structured transition for grade 6 and grade 8 students

Current

Advisory

- Restorative Circles
- Ramp Up to Readiness

Transition

- All students first day

Proposed

SEL Curriculum for all students

Advisory

- Restorative Circles
- AVID community & relationship lessons
- AVID goal setting and future planning
- Naviance (Gr 8)

Transition

- [WEB \(Where Everybody Belongs\) transition/orientation for Gr 6](#)
- [LINK Crew - transition/orientation for Gr 9 using student leaders as mentors](#)

College and Career Readiness

- AVID Implementation - School Wide & Elective
- Career Interests
- Connection to high school planning tools

Current

Advisory

- Ramp up to Readiness

AVID schoolwide

- AVID Elective
- meet during Blaze time
- Eagle Ridge/Metcalf - 1 section per grade level
- Nicollet - 2 sections per grade level

Proposed

Advisory

- AVID lessons
- Naviance lessons (Gr 8)

AVID schoolwide

AVID Elective - all grades

- meet during WIN
- Gr 6 - 1 section
- Gr 6 AVID Bridge
- Gr 7 -8 - 2 sections each

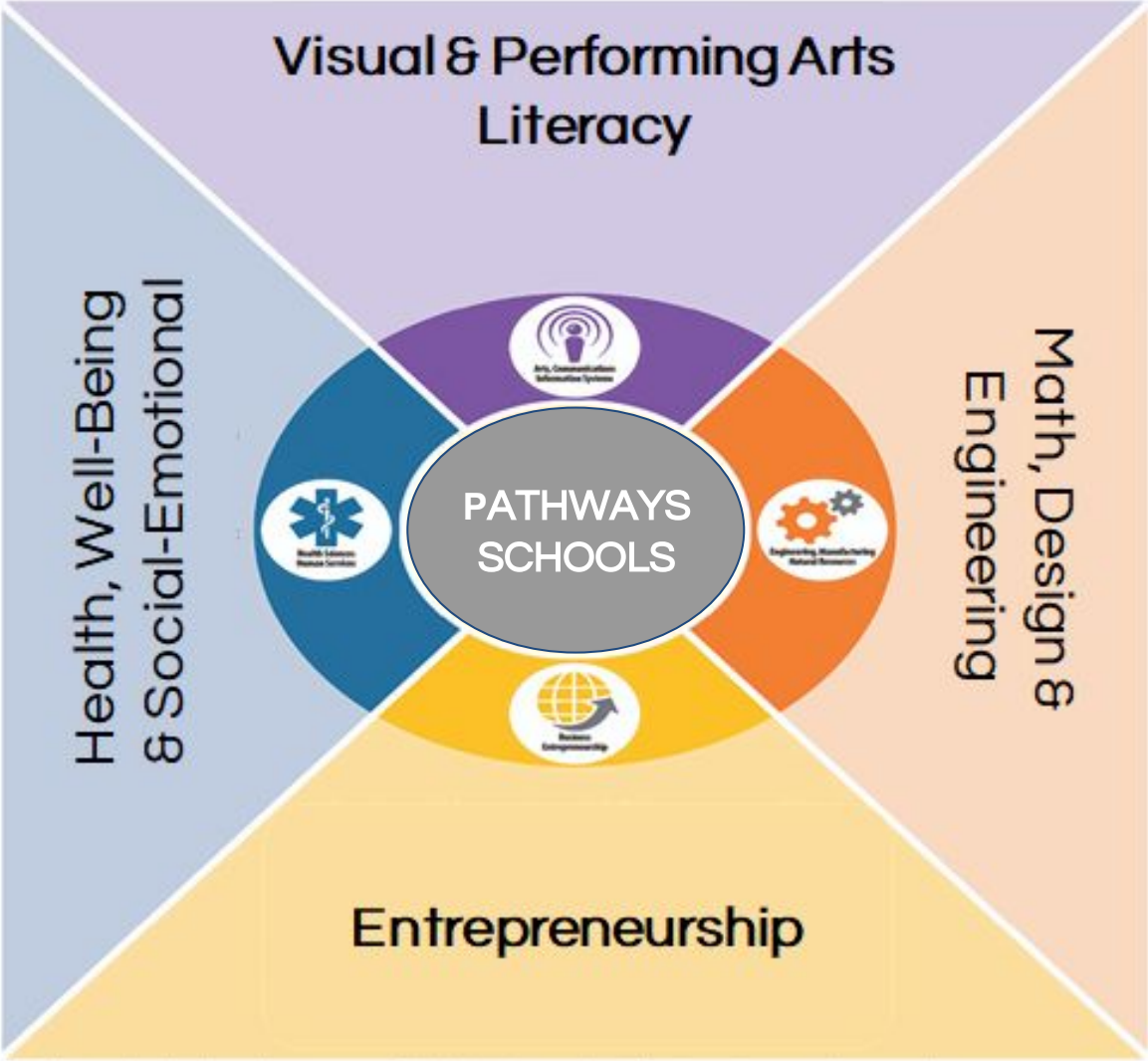
Timeline Proposal

Year 1

- Schedule redesign
- AVID for Advisory
- WIN time linked to math and ELA blocks
- Curriculum alignment of exploratory and electives
- Transition and orientation programs for incoming Gr 6 & outgoing Gr 8
- SEL program implementation

Year 2

- Honors courses revision
- Restorative practices expansion
- Project-based learning - entrepreneurship: training and planning
- Next Generation Science Standards implementation



**Thank
you**