Pathways at Eden Prairie Schools

An Inspired Journey of discovery, exploration and pursuit.



Why an Capstone Inspired Discover Journey? Explore Pursue **Milestone** SEDE

Steppingstone



Inspiring each student every day"

2023-2028 Strategies & Strategic Results

WELLBEING

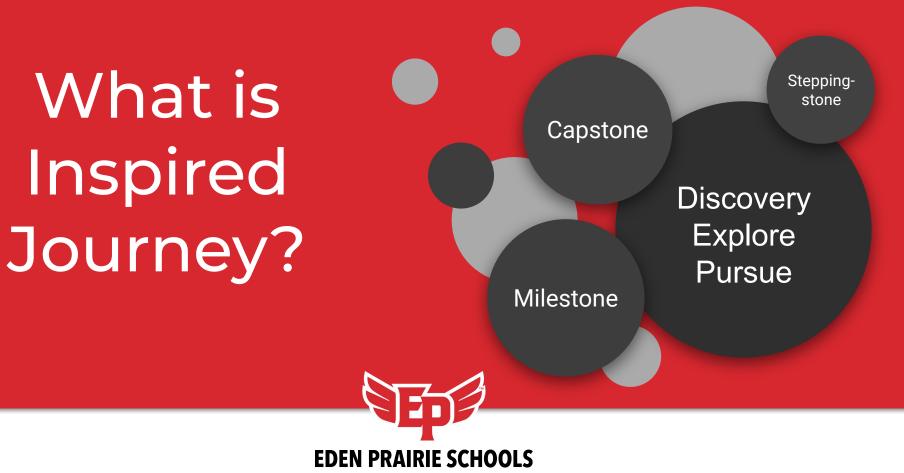
AUTHENTIC & PERSONALIZED LEARNING

By 2028 we will inspire students to engage and achieve at high levels through authentic and personalized learning experiences. By 2028, we will nurture wellbeing among all students and staff by fostering belonging, ensuring physical and emotional health, and promoting safety, kindness and personal responsibility. INCLUSION & BELONGING

By 2028, we will cultivate an inclusive learning environment that fosters a sense of belonging for each student within our diverse community.

Historical Timeline

- February September 2016: Academic Design Process for next ten years
- September 2016 May 2017: Facilities Design Process
- May 2017: Recommendations to School Board on facilities
- May 2017: Core Planning Team recommends Strategic Plan focused on personalized learning, eliminating achievement disparities, and engagement
- November 2019: Referendum passes
- 2019-2020: CMS engages in design processes
- 2020-2021: EPHS engages in design processes
- September 2021: Remodeled CMS opens, investment in schedule & several new electives added
- 2021-2022: Two Capstone Courses run at EPHS
- 2022-2023: Inspire Choice pilot at Cedar Ridge & Eden Lake (2 cycles)
- 2022-2023: Six Capstone Courses run at EPHS
- 2023-2024: All Elementary Sites experience Inspire Choice
- 2023-2024: Five Pathways at CMS
- 2023-2024: Nine Capstones at EPHS



Inspiring each student every day"

Each person in our community experiences an Inspired Journey of **DISCOVERY, EXPLORATION**, and **PURSUIT**.

During the **PURSUE** portion of the journey, students take their interests to the next level to pursue their individual goals. Coursework and co-curricular experiences are provided and aligned so that students are prepared for the next step in their journey.



During the **DISCOVER** portion of the journey, students begin to discover their strengths, talents and interests as they sample a variety of topics, have new experiences and explore available resources.

During the **EXPLORE** portion of the journey, students dive even deeper into their interests with opportunities to explore, become curious about, and build skills across many disciplines.

Essential Components



Students will engage with resources, tasks, purposes, and audience that are authentic to the related profession

Students will apply new and prior knowledge and skills

Students will think and act like professionals in the field

Students will have choice in demonstrating their learning

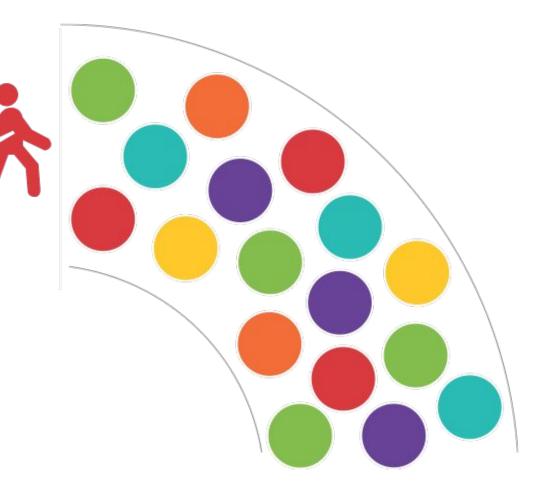
Inspired Journey at the Elementary Schools

Steppingstone Capstone Discovery Explore Pursue **Milestone**



Discover

During the **DISCOVER** portion of the journey, students begin to discover their strengths, talents and interests as they sample a variety of topics, have new experiences and explore available resources.



Elementary- Inspire Choice

Discovery Groups:

- 6-8 weeks
- Authentic learning
- Pathways centered

5th Grade Steppingstone Experience:

- Celebrate learning and continued practice of the 4 Cs
- Reflect on talents and interests
 "discovered" during elementary

WHAT ARE DISCOVERY GROUPS?

Discovery was created from the Rensuli, et. al. research:

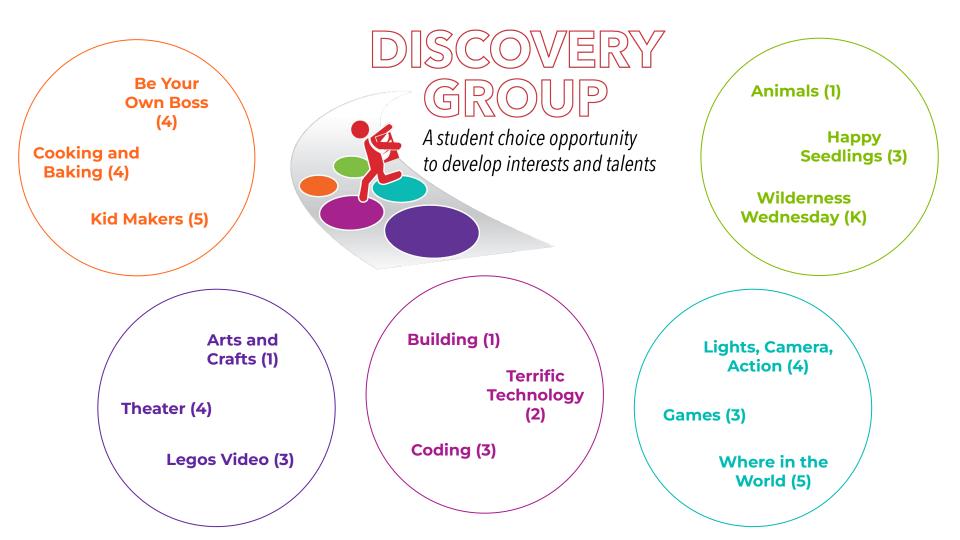
"Enrichment clusters allow groups of students who share a common interest to come together each week during a specially designated time block to produce a product, performance, or targeted service based on that common interest." (Rensuli, Ries, Gentry 2014).

Usually last for 6-8 weeks	Are unique and driven by student interests, questions and passion areas	Open and available to ALL students	All teachers, specialists and school staff can participate.
Authentic and relevant knowledge connected to the area of interest	Apply thinking skills to common problems identified by the group	Work is directed towards the production of a product or service to an authentic audience	Community members are sought out and welcomed as cluster facilitators

Discovery Highlights from SY 23-24

Pathway	CR	EHSI	EL	EPO	FH	OP	PV	Total
Business & Management	0	2	9	1	4	4	3	23
Communications & Arts	25	37	31	12	36	26	34	201
Engineering, Technology, and Manufacturing	13	8	7	1	10	13	17	69
Human & Public Services	12	17	11	4	14	12	17	87
Natural & Applied Sciences	12	17	11	7	7	14	11	79

- 459 Discovery Groups
- 100% of staff and students participated at Elementary Schools
- Data supports increased engagement, attendance and reduced behavior
- Summer working group created for continuous improvement
- 41 Guest Instructors



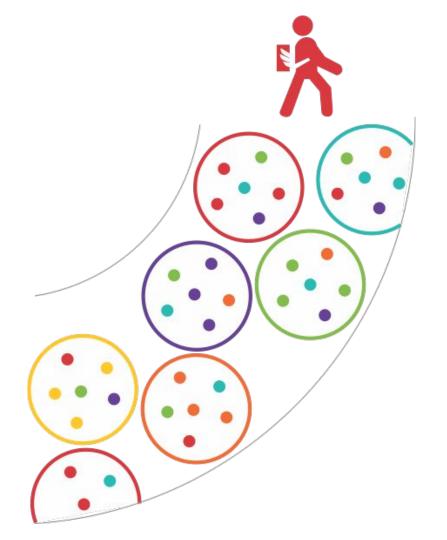




Inspiring each student every day"

Explore

During the **EXPLORE** portion of the journey, students dive even deeper into their interests with opportunities to explore, become curious about, and build skills across many disciplines.



Middle- Explore

Exploration Courses:

- Students participate in all 5 pathways
- Authentic learning
- Pathways centered

Milestone Experiences:

- Demonstrate 4Cs ability through authentic presentation
- Showcase refined skills within pathway

CMS Exploration Courses

	BUSINESS & MANAGEMENT	HUMAN & PUBLIC SERVICES	NATURAL & APPLIED SCIENCES	ENGINEERING, TECHNOLOGY & MANUFACTURING	COMMUNICATION & ARTS
6th Grade	 Pathways to Business 	 Social Studies Key Scholars Social Studies Key Spanish Social Studies 	 Science Advanced Science 	 Pathways to Engineering and Technology 	 Visual Arts Digital Media Arts Theater Arts
7th Grade	 Personal & Business Career Literacy Entrepreneurship 	 Social Studies Advanced Social Studies 	 Science Advanced Science 	 Designers & Makers GreEngineering 	 Arts, Media, & Culture Drawing & Painting Theater Arts
8th Grade	 Personal Financial Literacy Business Leadership & Management 	 Social Studies Advanced Social Studies 	 Science Advanced Science 	 Design, Model & Make Coding & Robotics 	 Visual Arts & Identity 3D Visual Arts Theater Arts

Explore Highlights from SY 23-24

- 19 Exploratory Courses
- 99% of students participating in all pathways
- Increased authenticity in projects
- Summer curriculum development
- 8 Guest Instructors
- 3 Site Visits
- Milestone projects at Inspired Journey Summit





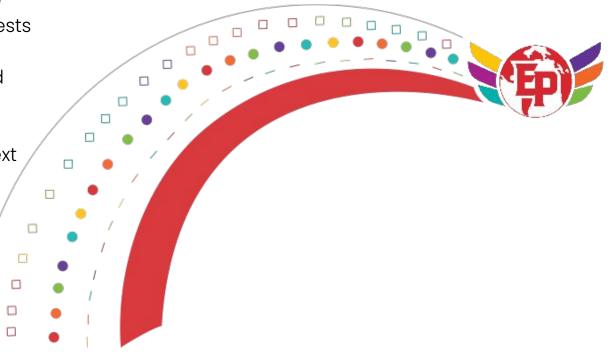




Inspiring each student every day"

Pursue

During the **PURSUE** portion of the journey, students take their interests to the next level to pursue their individual goals. Coursework and co-curricular experiences are provided and aligned so that students are prepared for the next step in their journey.



High School- Pursue

Pathways:

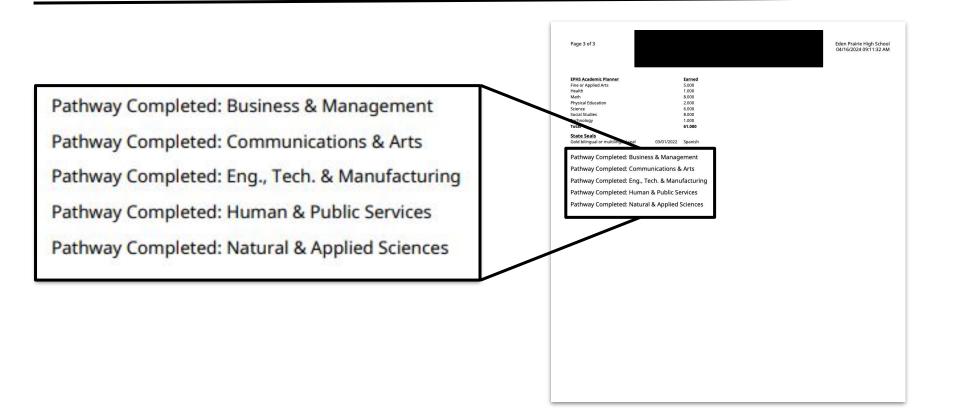
- 10 credits to be a "Pathway Completer"
- Supporting Courses
- Tailored Core Courses
- Extra Curricular

Capstone Courses:

- Four essential elements of Capstones
- Authentic learning and audiences
- Refining 4 C's

Pathway Completers





EP Pathways & Capstones

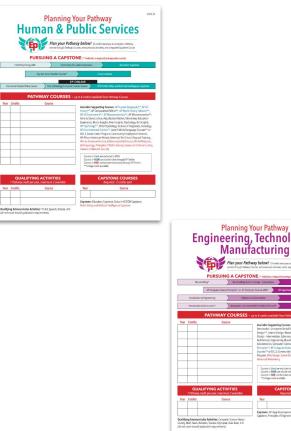


Business & Management	Entrepreneurship, Integrated Marketing & Analytics, Leadership and Management Internship (EPO)
Human & Public Services	Education, Civics in ACTION, Public Policy and Artificial Intelligence (EPO)
Natural & Applied Sciences	Science Research & Design, <mark>Biomedical Internship: CNA Capstone</mark>
Engineering, Technology & Manufacturing	Principles of Engineering, Advanced Woodcrafting, iOS App Development, <mark>Aeronautics Capstone</mark>
Communication & Arts	Art Capstone, Media and Communication Capstone, Professional Music Performance (EPO), Writing/Illustrating for Publication (EPO)
	**Ded text indicates it is a new Ornstein for 04, 05 schools

Pathway Planning Documents



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Business and Management





Communication and Arts

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EP	ONLINE	Any two EPO Art and/o	or Creative Writing	Writing/Illustrating for Publication (EPO)
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Engineering, Technology, and Manufacturing





Human and Public Services



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Natural and Applied Sciences



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EP Pathways & Capstones





EP Capstone Experiences















EP Capstone Experiences

















Capstone Highlights from SY 23-24

Pathway	Capstone	22-23	23-24	24-25 (registered)
Business & Management	Entrepreneurship	38	88	98
	Integrated Marketing & Analytics	N/A	18	30
	Leadership and Management Internship (EPO)	N/A	N/A	1
Communication & Arts	Art Capstone	N/A	0	12
	Media and Communication Capstone	N/A	5	22
	Professional Music Performance (EPO)	N/A	N/A	2
	Writing/Illustrating for Publication (EPO)	N/A	N/A	10
Engineering, Technology, and Manufacturing	iOS App Development	23	38	61
	Advanced Woodcrafting	11	24	16
	Principles of Engineering	15	15	14
	Aeronautics Capstone	N/A	N/A	20
Human and Public Services	Education	23	12	16
	Civics in Action	N/A	10	21
	Public Policy and AI (EPO)	N/A	5	2
Natural and Applied Sciences	Science Research and Design	21	14	43
	Biomedical Internship: CNA Capstone	N/A	N/A	45
Total		131	224	413

- 224 students participating in Capstones
- 77 Guest Instructors
- 31 Site Visits
- 89 Project Partners
- 28 Mentors
 Contributed

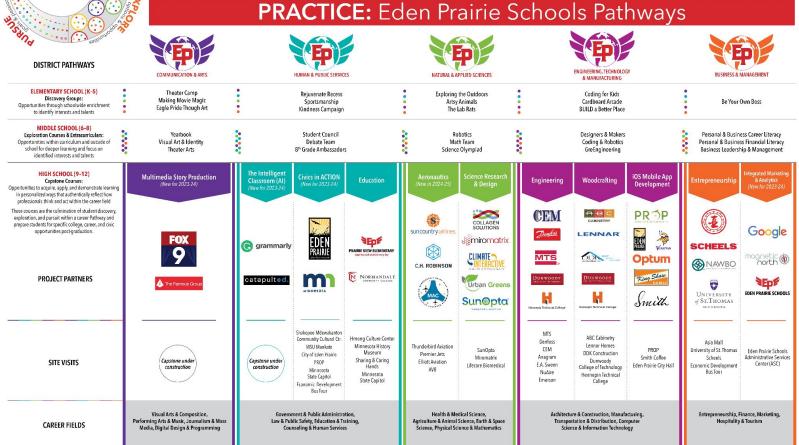


PORTRAIT: Eden Prairie Schools Inspired Journey

Eden Prairie Schools has developed a vision for learning that connects Preschool-12+ in which each student experiences an Inspired Journey of discovery, exploration, and pursuit.

- During the DISCOVER portion, students begin to uncover their strengths, talents and interests as they sample a variety of topics.
- As students EXPLORE, they dive deeper into their interests and have opportunities to become curious about and build skills across many disciplines.
- At the PURSUE stage, students take their interests to the next level to achieve their goals. Coursework and co-curricular experiences are aligned so students are prepared for life after high school.

All the experiences are organized into the five Pathways of Business & Management, Human & Public Services, Natural & Applied Sciences, Engineering, Technology & Manufacturing, and Communication & Arts.



Inspired Journey at Eden Prairie Schools

Steppingstone Capstone Discovery Explore Pursue **Milestone**



You're Invited!

May 22, 4:30-6:30 PM

Eden Prairie High School

~A Celebration of Learning in Eden Prairie Schools~



Snapshot of the future

2024-2025: Summary data & key additions

- a. 413 Students Registered for Capstones
- b. Expected ~200 Pathway Completers
- c. Continued and Improved Inspired Journey Summit (becomes annual event)
- d. Adding Certified Nursing Assistant and Private Pilot License Knowledge Exam Certifications

• Goals for 2025-2026

- a. All 5 Pathways at CMS have Exploratory Courses
- b. All Capstone Courses have either college credit or certification
- c. 1-2 more Capstones based on student interest/community demand

• 2026-2027

a. Focus on a continuous improvement model for all pathways programming

• 2027-2030

- a. Continue monitoring data so pathways best support evolving students and industry demands
- b. Implementation of 10-year Academic Vision

