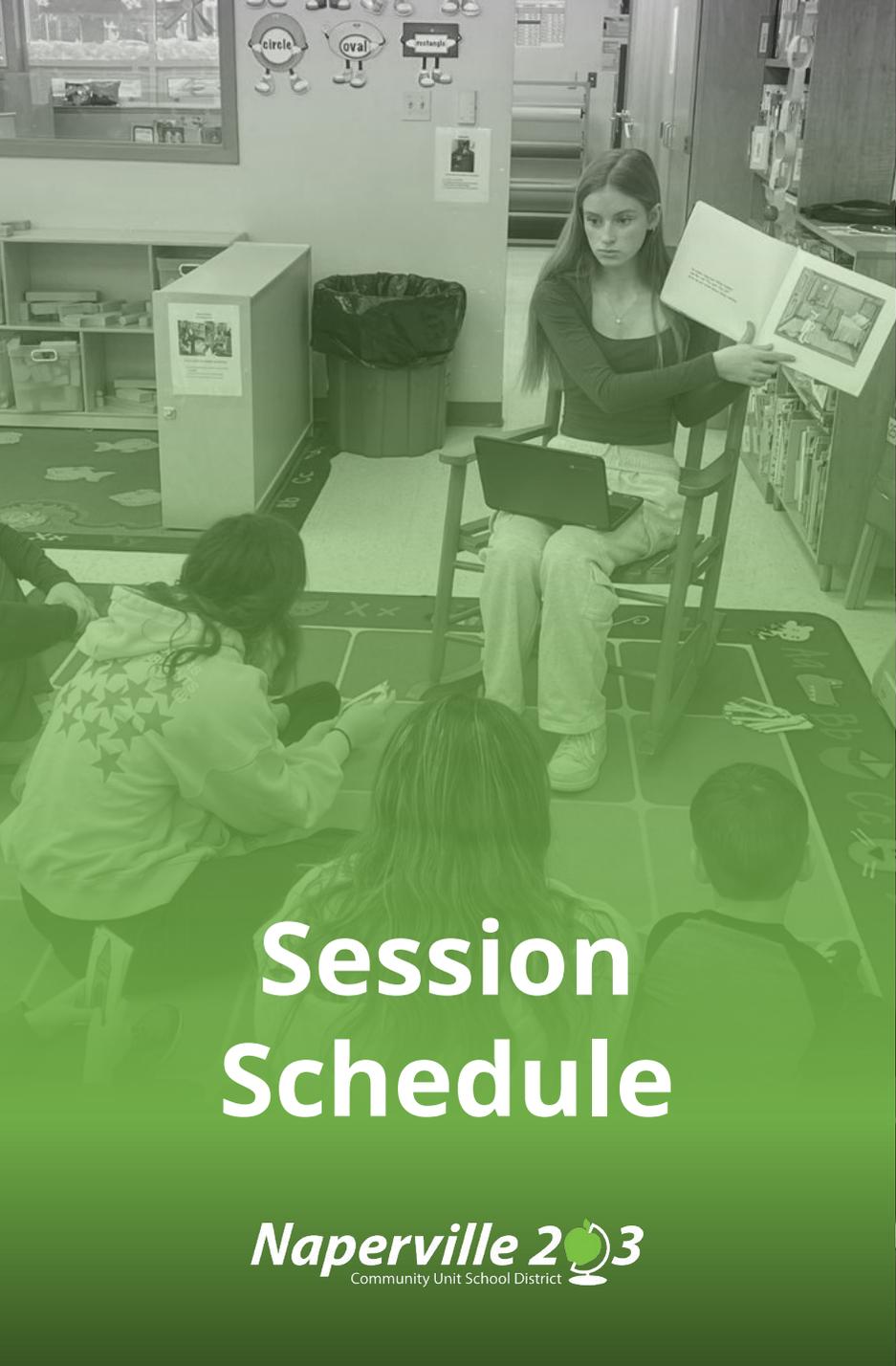




Naperville 203

Community Unit School District





Session Schedule



- 01 Welcome**
- 02 Data / Informational Presentation**
- 03 Instructions for Small Group Work Activity**
- 04 Small Group Work and Online Participation**
- 05 Small Group Reporting to Large Group**
- 06 Closing**

Questions/Comments

• Submit a  →

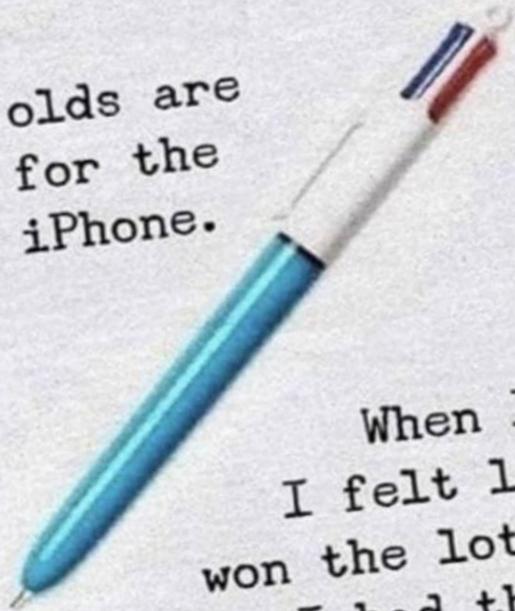


• Call: (630)420-6475

• Ask questions during Small Group time

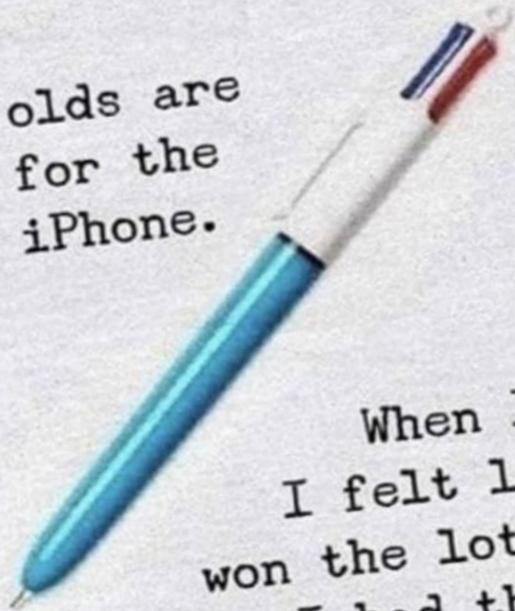


Today,
8 year olds are
asking for the
latest iPhone.



When I was 8
I felt like I'd
won the lottery if
I had this pen.

Today,
8 year olds are
asking for the
latest iPhone.



When I was 8
I felt like I'd
won the lottery if
I had this pen.

Before Snapchat and Instagram was
around, this is where you showed off
your shoes/outfit. Never forget
where you came from 😂

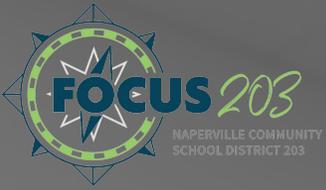




THE FUTURE OF WORK



The Future of Work



Introductions

Please introduce yourself to your group & share why you are here.

What about the video resonated most with you?



The primary aim of education is not to enable students to do well in school...

**FUTURE
DRIVEN
MINDSET**



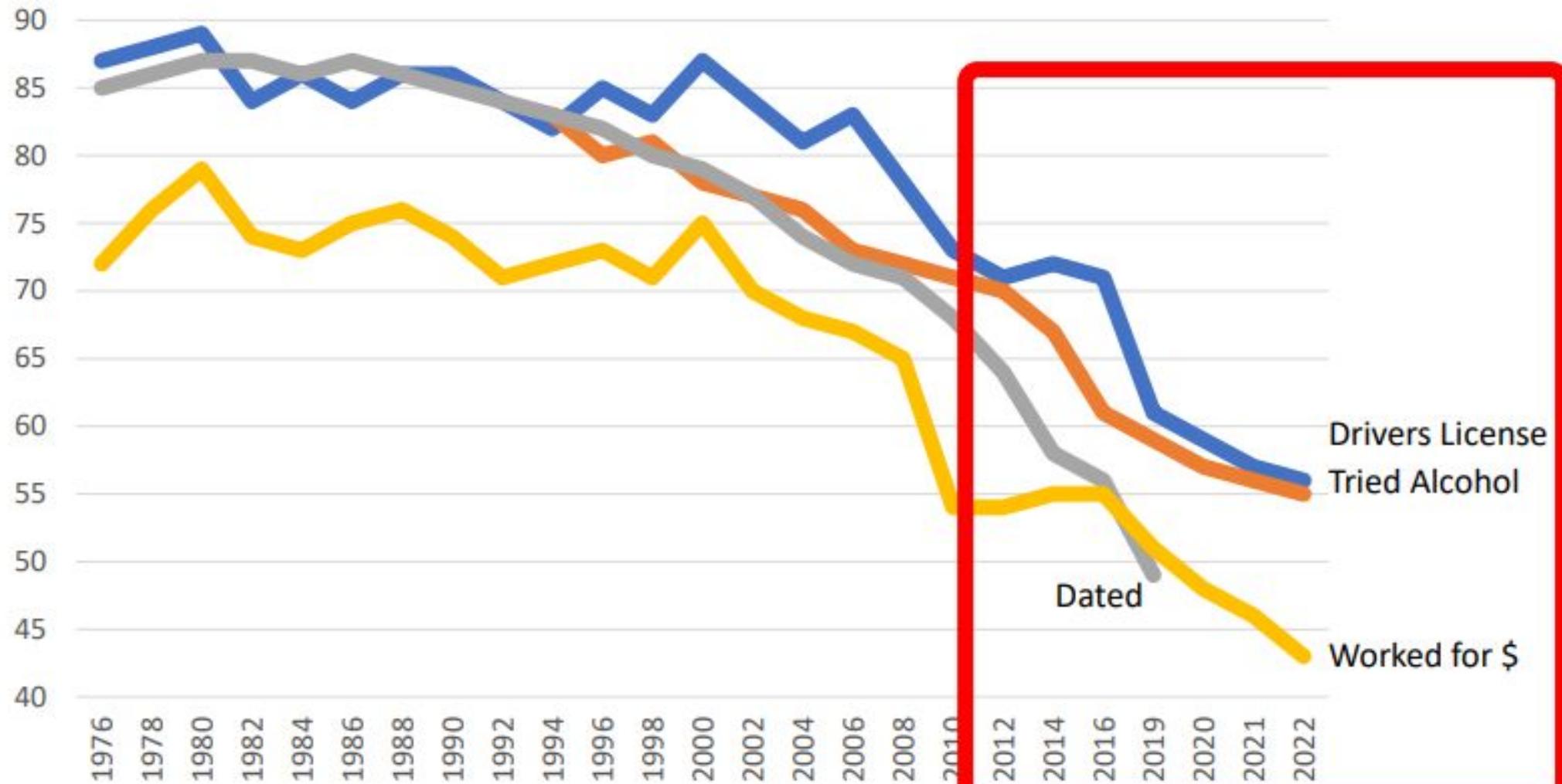


The primary aim of education is not to enable students to do well in school, but to help them do well in the lives they lead outside of school.

**FUTURE
DRIVEN
MINDSET**



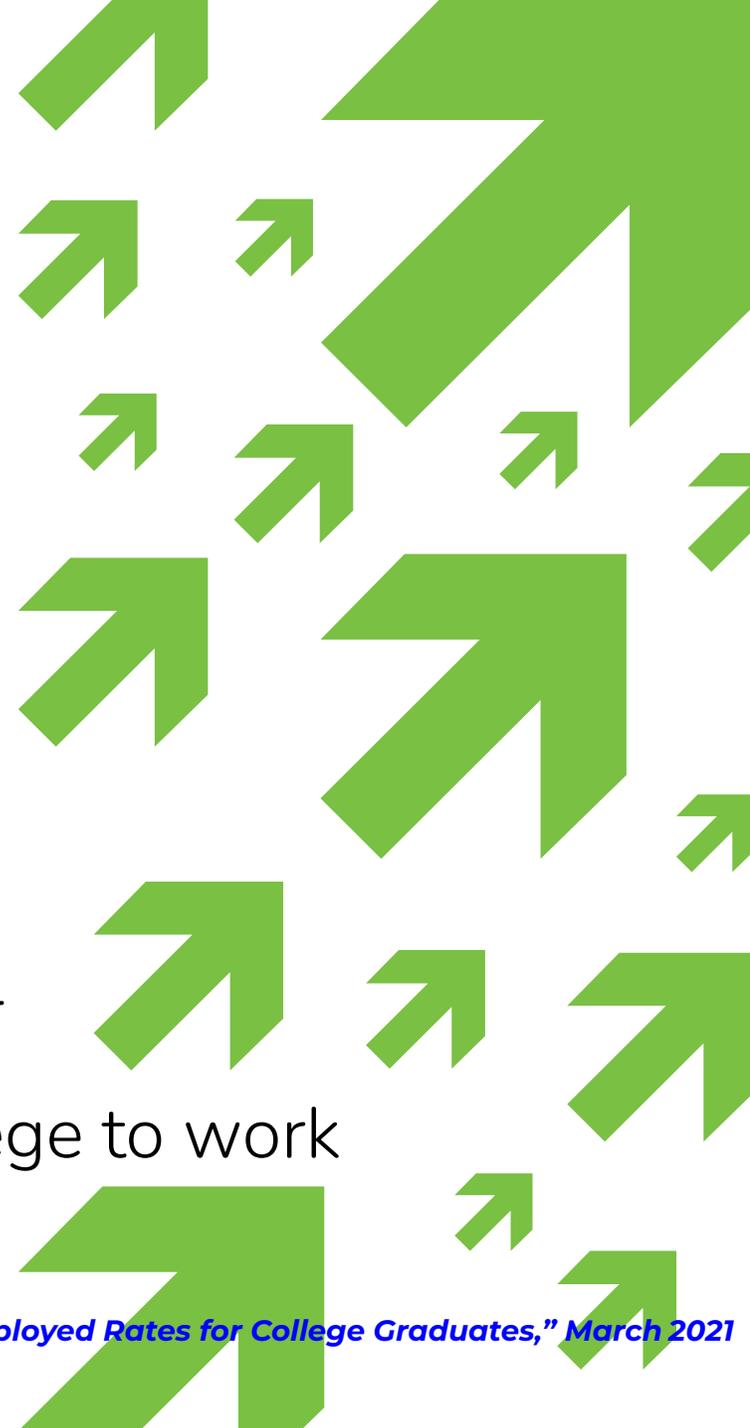
Percentage of 12th Graders Who Have:



Source: Monitoring the Future Study (Twenge, 2019, 2022 fig 1.13)

For every 100 students entering 9th grade...

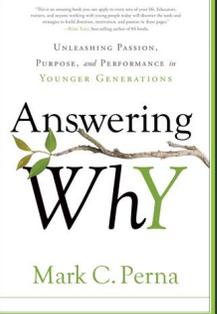
- **18** Fail to graduate high school on time
- **25** Don't enroll in college after high school
- **15** Enroll in 2-yr college but fail to graduate
- **14** Enroll in 4-yr college but fail to graduate
- **12** Take jobs they don't need college degrees for
- Only **16** travel the path from high school to college to work



Before turning 40 years old, today's
youngest workers are likely to have

12-15
jobs

Source: US Bureau of Labor & Statistics



Inquisitive
Desire to understand purpose

Nurtured, praised, stimulated
Potential

The

Explain, spell it out,
be clear

Rewards
experiences rather
than just \$\$

WHY

Contributors

Find better way

Job-hop for
perfect fit

GENERATION

Belief they have something unique, special, & important to bring



What we know:

- **Kids are demanding different**
- **Technology is changing**
- **Knowledge and skill requirements are evolving**
- *Workplace and production are transforming*

CHANGE Underway

- Demographics
- Experiences
- OUTCOMES
- Needs



*Change
Brings
Opportunit
y*

What is the “paradigm shift”

&

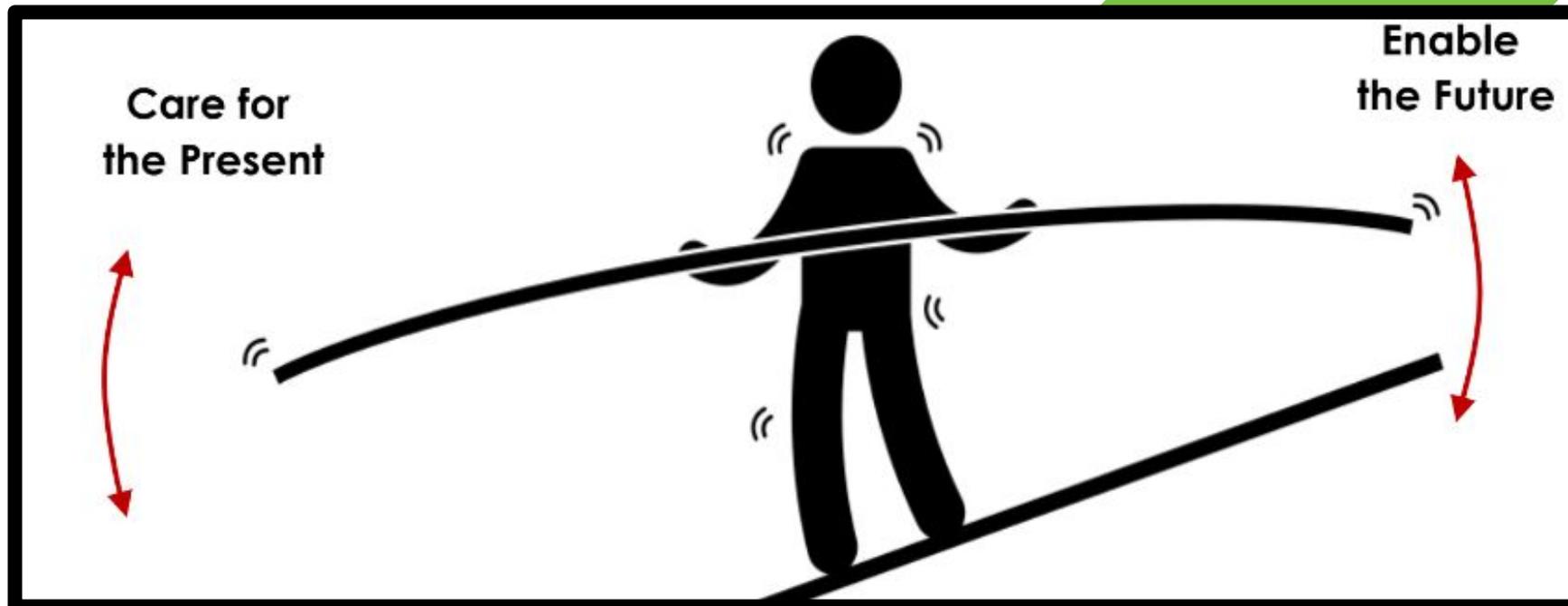
**Why is it so critical for
students of today &
tomorrow?**

Motivation for Change

- Despite our overall high-academic achievement patterns, we are aware of persistent racial, ethnic, ableism, and economic related disparities and inequities in our students' learning and comprehensive school experiences
- We also know many students, staff and community feel a sense of belonging and connectedness to the school community but this is not the lived experience of all

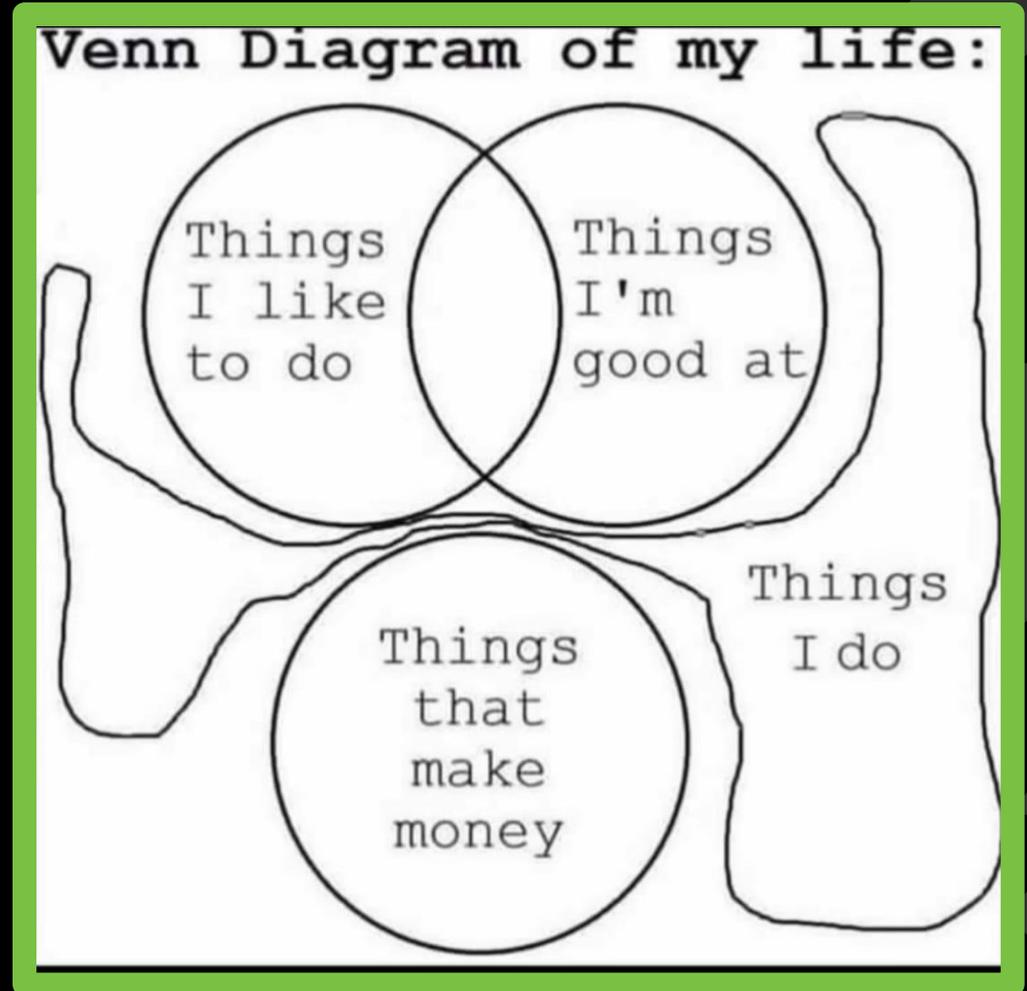
We will meet our goals when **ALL** people are represented in, have access to, meaningfully participate in, and have a true sense of belonging and connectedness in every aspect of the Naperville 203 community

We must adapt to the world that we now live in to engage our youth, respond to their needs and prepare them for the next iteration of the workforce and future



Landscape Shift...

- How do we ensure our students have a jobs in growth areas?
- What entrepreneurial skills do students need to have to be able to take advantage of growing careers?
- What is our willingness to create access for ALL students?
- What skills do students need to best meet the shifting challenges?



"47% of jobs to be automated within a decade or two"

The question young people are considering for themselves is not,

“What do you want to be when you grow up?”

The question young people are considering for themselves is not,

“What do you want to be when you grow up?”

Instead it is...

**“WHAT DO YOU WANT
YOUR LIFE TO BE LIKE
IN THE FUTURE?”**

~Jobs For The Future

STUDENTS WANT TO LEARN ON THE JOB & OVER THEIR LIFETIME

Nearly 80% of high school students believe it is important to have on-the-job learning opportunities, like internships and apprenticeships, as part of their postsecondary education—a 14 percentage point increase since 2022. They value time on the job and the ability to gain perspective on what the actual day-to-day work looks like.

80% of high school students want on-the-job learning opportunities



35%

say their ideal learning would be through coursework only

65%

say their ideal post-high school learning should be on the job, through internships or apprenticeships

67%

say their ideal post-high school learning would be hands-on in a lab or classroom

Students struggle to understand career options, navigate our education systems, and position themselves to reach career goals.

75%

of high school graduates don't feel prepared for life after graduation

72%

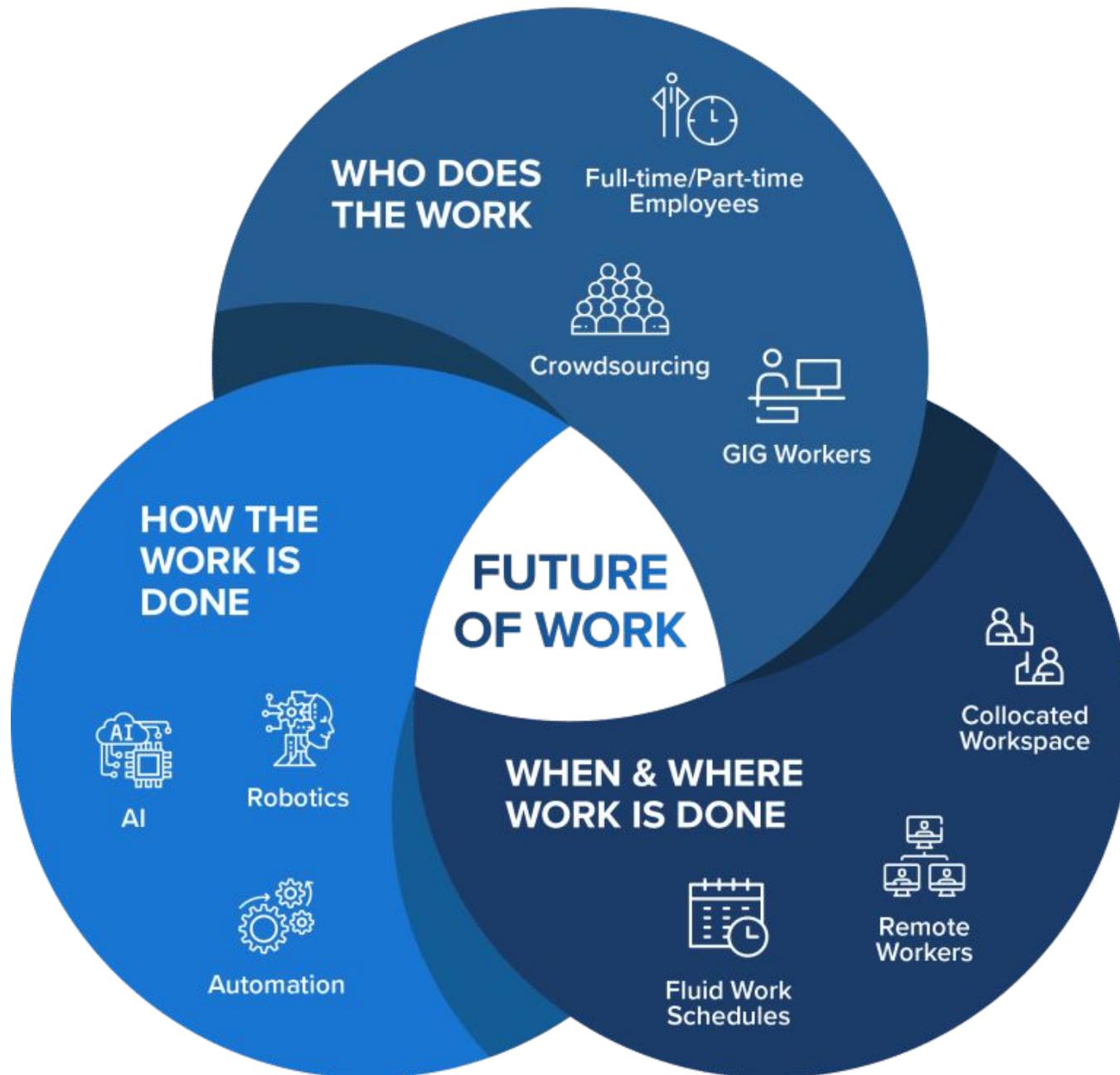
of high school graduates had minimal exposure to career opportunities in high school

53%

of high school graduates who pursue a postsecondary pathway have changed majors 2+ times

****Study by YouScience of >500 high school graduates who graduated between 2019-2022***

"Too many young people are leaving high school without clarity on where they're going next or how to get there."



Who does the work

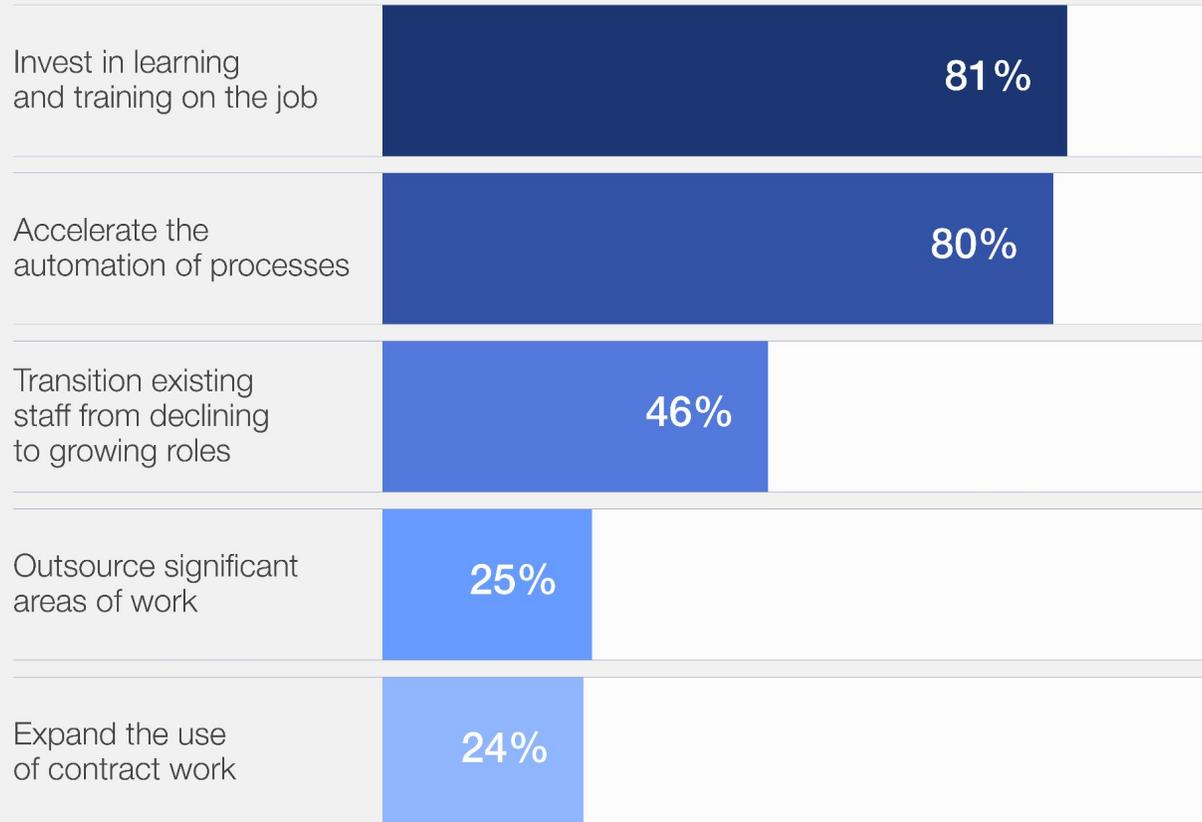
When & where work is done

How the work is done

SHRM - Society for Human Resource Management

Workforce strategies, 2023-2027

Share of organizations surveyed planning to adopt these workforce strategies



TOP WORKFORCE STRATEGY:

INVEST in learning
and training
ON THE JOB

The better we help our students develop **SKILLS** the better we help set them up for **success in the workforce.**

Future of Jobs

Reskilling needs

WORLD
ECONOMIC
FORUM

44%

of workers' core skills are expected to change in the next five years



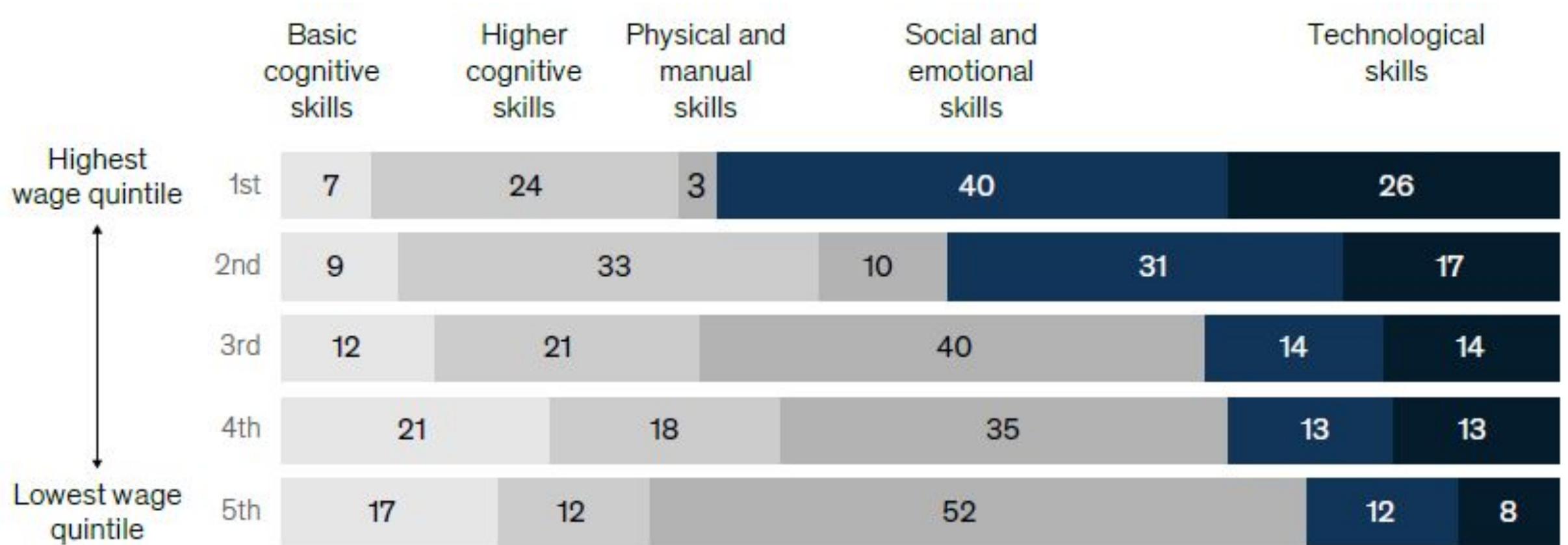
Source: World Economic Forum,
Future of Jobs Report 2023.

Top 10 Skills of 2025

01	Analytical Thinking & Innovation	06	Leadership & Social Influence
02	Active learning & learning strategies	07	Technology Use, Monitoring & Control
03	Complex Problem-Solving	08	Technology Design & Programming
04	Critical Thinking & Analysis	09	Resilience, Stress Tolerance & Flexibility
05	Creativity, Originality & Initiative	10	Reasoning, Problem-Solving & Ideation

“For every **1** job requiring a Master's degree or higher, **2** Bachelor degree jobs will be available, and **7** Associate degree or Certificate jobs will be available.”

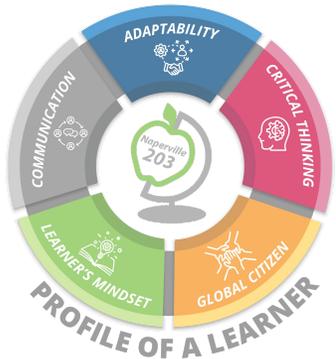
Percent of Time Using Various Skills



SOURCE: Ellingrud, Sanghvi, Singh Dandona, Madgavkar, Chui, White and Hasebe; *Generative AI and the future of work in America*; McKinsey Global Institute, July 2023

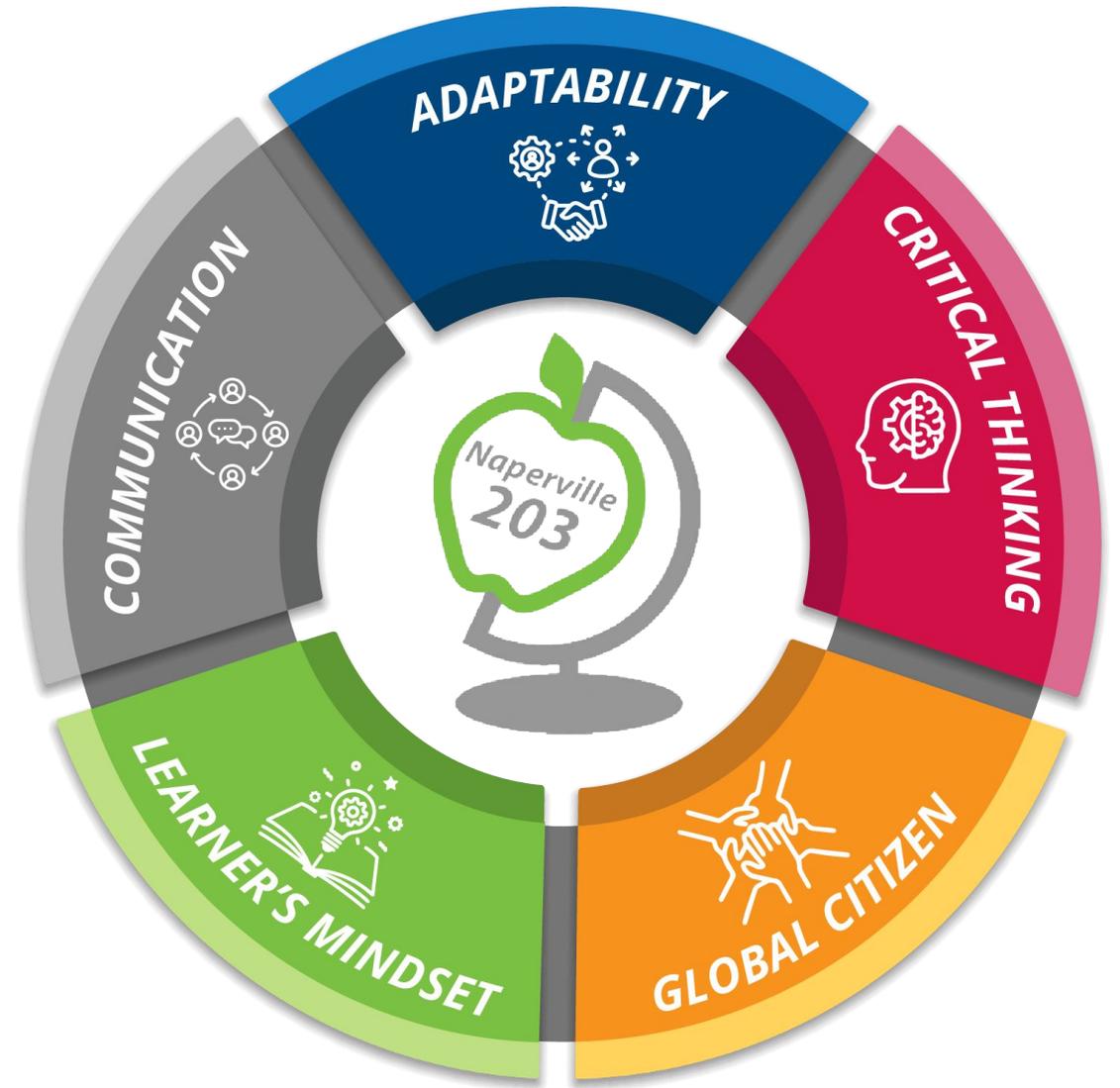
Workforce Trends

“Employers will need to hire for skills and competencies rather than credentials”



SOURCE: Ellingrud, Sanghvi, Sing Dandona, Madgavkar, Chui, White and Hasebe; *Generative AI and the future of work in America*; McKinsey Global Institute, July 2023

NAPERVILLE 203 PROFILE OF A LEARNER



Naperville 203 - Profile of a Learner

“Locally developed and globally positioned, a school system’s Portrait of a Graduate is developed with the community to identify the skills, dispositions, and competencies students need for success in this rapidly changing, complex world.”
Battelle for Kids

What is the Profile of a Learner?

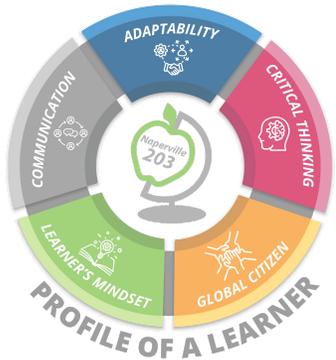
Why was it developed?

Our current mission strands were developed in the late 1990’s and launched in 2000; the skills needed for today’s workforce have changed. This Profile of a Learner will act as our north star for system transformation as we ensure innovative experiences for all.



Naperville 203 - Profile of a Learner

How was
the Profile
developed?



In spring 2024, a dedicated Profile Design Team—comprising students, guardians, community members, staff, and administrators—collaborated over four days. The process included:

- **Visioning Sessions:** Discussing the future of education and necessary student skills.
- **Data-Driven Discussions:** Reviewing educational trends and community priorities.
- **Collaborative Workshops:** Defining and refining competencies.
- **Facilitated Conversations:** Professional facilitators guiding consensus-building.
- **Drafting and Refining:** Creating and refining competencies based on feedback.

ADAPTABILITY



- Work effectively in a climate of ambiguity and changing priorities, roles, and situations.
- Demonstrate flexibility and resilience in thoughts and actions.
- Respond productively to feedback, praise, setbacks, and criticism.
- Understand, negotiate, and balance diverse views and beliefs to reach workable solutions.

COMMUNICATION



- Articulate thoughts and ideas effectively using oral, written, and nonverbal communication skills in a variety of forms and contexts.
- Listen effectively to decipher meaning, including knowledge, values, attitudes, and intentions.
- Use communication for a range of purposes and audiences to inform, instruct, motivate, connect, and persuade.
- Seek, contribute, and respond to feedback to achieve collective outcomes.

CRITICAL THINKING



- Understand the broader context and propose solutions that consider the effects on the whole system.
- Consistently improve the quality of one's thinking by skillfully analyzing, assessing, and reconstructing.
- Apply disciplined thinking that is clear, rational, open-minded, and informed by evidence.
- Access, evaluate, and integrate information effectively, using appropriate tools and resources ethically, and efficiently.

GLOBAL CITIZEN



- Demonstrate awareness, sensitivity, concern, and respect to connect with others' feelings, opinions, experiences, and culture.
- Value and embrace diverse cultures and unique perspectives through mutual respect and open dialogue.
- Demonstrate personal, civic, social, local, and global responsibility through ethical and empathetic behaviors.
- Elicit diverse perspectives and contributions.

LEARNER'S MINDSET



- Embrace curiosity to experience new ideas, while developing positive attitudes and beliefs about learning.
- Possess the desire to learn, unlearn, and relearn.
- Find and maximize opportunities to actively listen and elicit diverse perspectives from others.
- Adopt a dynamic mindset, embracing flexibility and taking ownership, with intrinsic motivation and an eagerness to evolve.

IMPLEMENTATION PLAN



1

Communication and Professional Learning: Share the Profile with all stakeholders and provide training for staff to integrate the competencies into their teaching practices.

2

Innovative School Experiences: Review and adjust our curriculum and school experiences to ensure alignment with the Profile of a Learner.
Expanded Profiles: Develop Profile of a Leader and Profile of an Educator.

3

Assessment and Evaluation: Develop and implement assessment tools to measure student progress in these competencies.

4

Continuous Improvement: Regularly review and refine our practices based on data and feedback to ensure ongoing growth and alignment with the Profile.

Strategic Blueprint



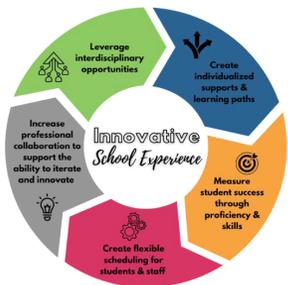
STRATEGIC FOCUS 1

Design and implement effective practices that enhance academic, social-emotional, and college, career, and post-secondary readiness for all students



Commitments:

1. Design and embed college and career skill building across all disciplines to enhance academic, SEL, and workplace readiness for all students.
2. Conduct an analysis and update the junior high school exploratory programs and experiences to ensure relevance, rigor, and alignment to current student interests and industry trends.
3. Conduct an analysis of innovative school day models that support effective MTSS and flexible use of time and space that responds to the student of the future.
4. Conduct an analysis of student services support systems to ensure students' exceptional needs are met through an efficient and effective resource model.
5. Conduct an analysis of early childhood experiences, facilities, resources, staffing, and outcomes to make recommendations for future programming.
6. Conduct an analysis of the current alternative education programs and consider recommendations for effective in-district programming.
7. Design and implement relevant, high quality learning models that foster personalized environments to meet diverse students' interests and needs through blended and online learning structures.
8. Conduct an analysis of the current gifted/advanced programming in the district and consider recommendations for future practice.



INNOVATIVE School Experience



8 Step Process for Leading Change – Dr. John Kotter
<https://www.kotterinc.com/methodology/8-steps/>

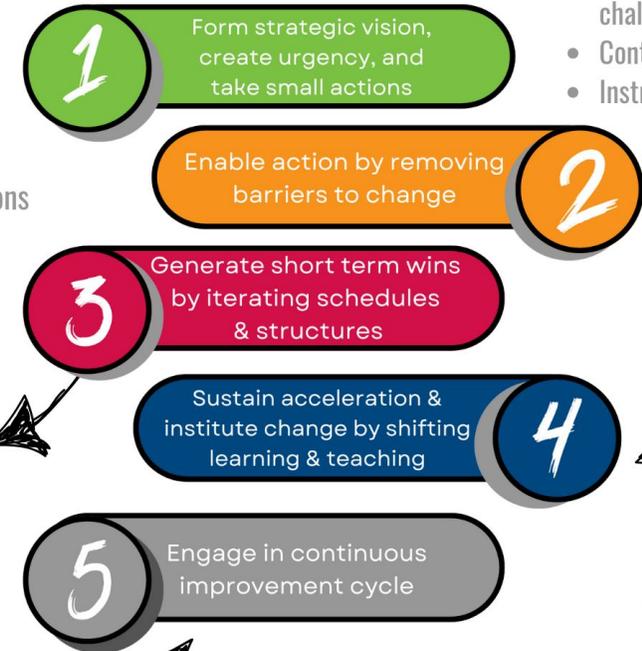
Profile in action



- Developed Strategic Blueprint
- Modified HS schedules
- Innovated course offerings
- Developed online/blended
- Created Profile of a Learner

- Instructional time
- Collaboration opportunities
- Transportation challenges
- Contractual limitations
- Instructional spaces

- Test conditions
- Innovate experiences
- Iterate schedules
- Grading practices



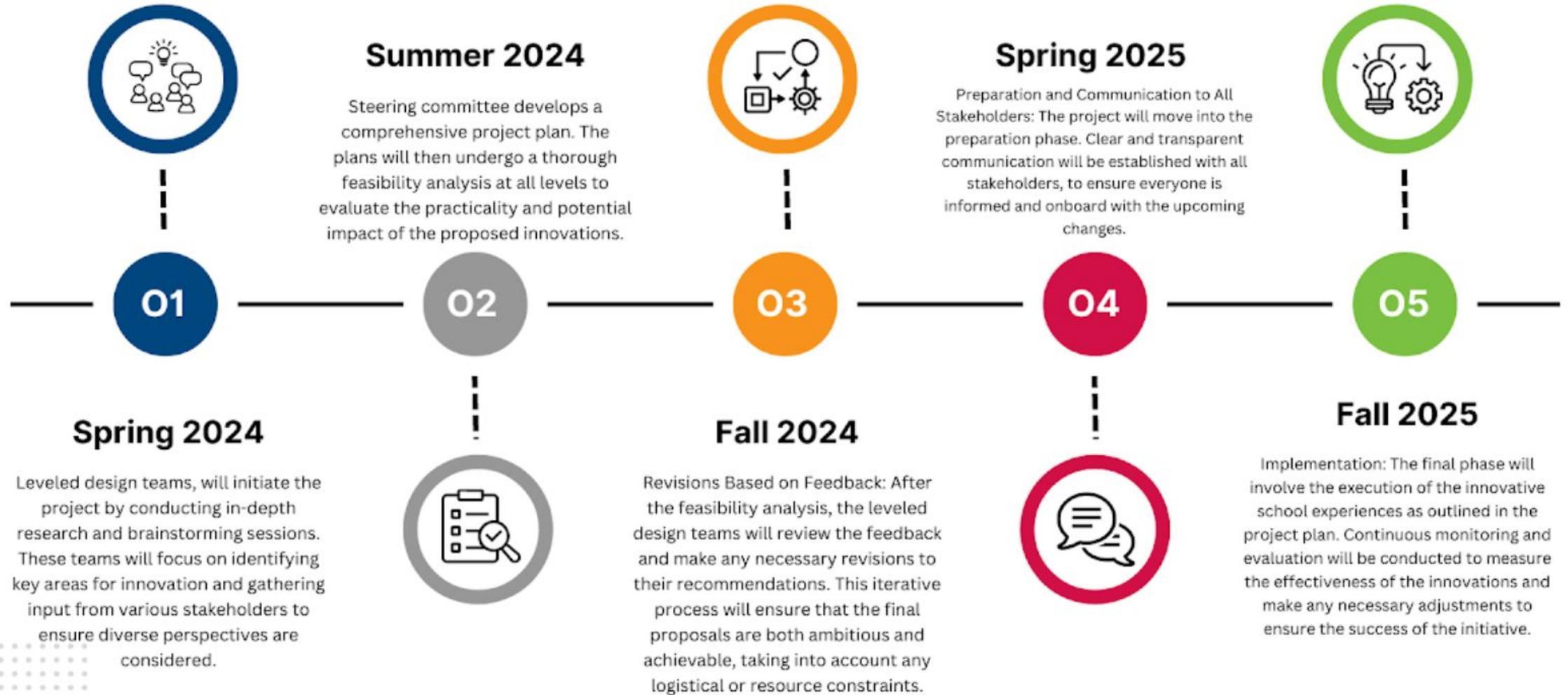
- Measure effects on academics & belonging
- Analyze results
- Innovate & reiterate

- Personalized, innovative learning
- Experiences beyond school walls
- Cross-curricular designs

Innovative School Experience



Innovative School Experience Timeline



**What has been our approach
in this
College, Career, Life Ready
work ?**

Naperville 203 graduates are prepared to navigate and compete in the ever changing global economy. Students gain a competitive advantage by having well developed postsecondary plans and a diverse set of skills to help prepare for academic and career success. Students understand postsecondary options and the importance of continued education. Students graduate prepared for postsecondary endeavors by engaging in academic readiness coursework, college & career preparation activities, experiential learning, and social emotional wellness and life-ready skills.



Academic Readiness: Students demonstrate competency in core academics and are eligible to transition into postsecondary credit bearing coursework with proficiency in academic reporting indicators.



College and Career Readiness: Students engage in diversified coursework and authentic learning opportunities to develop knowledge and skills necessary for postsecondary and career success.



Workplace Readiness: Students develop college, career, and life skills; learning beyond the classroom in settings that require independence, mentorship, and career exploration. Students develop college, career, and employability skills through workplace experiences.



Wellness & Life Readiness: Students have opportunities to develop resilience through activities, leadership, and collaboration throughout their educational experiences; building social emotional competence and understanding of wellness for life.

Who are We?

Our Schools



23 LOCATIONS

Early Childhood:	1
Elementary:	14
Junior High:	5
High School:	2
Connections:	1

Post-Secondary Education

86%

86% of graduates pursue post-secondary education after high school

8th Largest District in Illinois

32 square miles
Naperville, Bolingbrook, Lisle, Woodridge

Our Students

16,073 Students

17% Low-Income Students
11% Students with Disabilities
8% English Learner Students



Student Racial/Ethnic Diversity



60% White
18% Asian
12% Hispanic
6% Two or more races
5% Black

2,896 Total Staff



1,604 Full-time Certified Staff
84% Master's Degree or Higher



College, Career, & Life Ready in Naperville 203



- **86%** of our students enroll in college during the first year post high school
 - ◆ **50%** complete a degree within 4 years post high school
 - ◆ **70%** complete a degree within 6 years post high school
- **97%** of students completed a **career interest inventory**
- **90%** of 10th graders **selected a career goal** and **2,300** high school students **identified career pathway** to pursue
- **25%** earned an **industry credential**
- **5%** of seniors held **consistent employment** for a year & **5%** held **consecutive summer employment**
- **57%** of our seniors participated in **two+ co-curricular activities** during high school
- **94%** of seniors have set up **at least one college application**
- **7,000+** college applications managed & **24,000+** application materials sent last year, including **7,635+** teacher recommendations
- **1,150** students completed a dual credit course last year
- **#1** post-secondary institute where graduates attend is **College of DuPage**



“Imagine graduating high school with **college credits, real-world experience, and a clear path forward.”**

- Patrick Methvin Director of Pathways and Postsecondary Success Strategies at Bill & Melinda Gates Foundation

→ **166 Naperville graduates** earned the ISBE College & Career Pathway Endorsement over last two years

- ◆ *48 in Education*
- ◆ *71 in Entrepreneurship*
- ◆ *44 in Information Technology*
- ◆ *3 in Animal Science*
- ◆ *2 in Plant Science*



PROFILE OF A LEARNER



1

- Work effectively in a climate of ambiguity and changing priorities, roles, and situations.
- Demonstrate flexibility and resilience in thoughts and actions.
- Respond productively to feedback, praise, setbacks, and criticism.
- Understand, negotiate, and balance diverse views and beliefs to reach workable solutions.

2

- Articulate thoughts and ideas effectively using oral, written, and nonverbal communication skills in a variety of forms and contexts.
- Listen effectively to decipher meaning, including knowledge, values, attitudes, and intentions.
- Use communication for a range of purposes and audiences including to inform, instruct, motivate, connect, and persuade.
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- Understand the broader context and propose solutions that consider the effects on the whole system.
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- Access, evaluate, and integrate information effectively, using appropriate tools and resources ethically, and efficiently.

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- Embrace curiosity to experience new ideas, while developing positive attitudes and beliefs about learning.
- Possess the desire to learn, unlearn, and relearn.
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5

- Demonstrate awareness, sensitivity, concern, and respect to connect with others' feelings, opinions, experiences, and culture.
- Value and embrace diverse cultures and unique perspectives through mutual respect and open dialogue.
- Demonstrate personal, civic, social, local, and global responsibility through ethical and empathetic behaviors.
- Elicit diverse perspectives and contributions.

IT'S ALL ABOUT THE SKILLS!



ADAPTABILITY



CRITICAL THINKING



COMMUNICATION

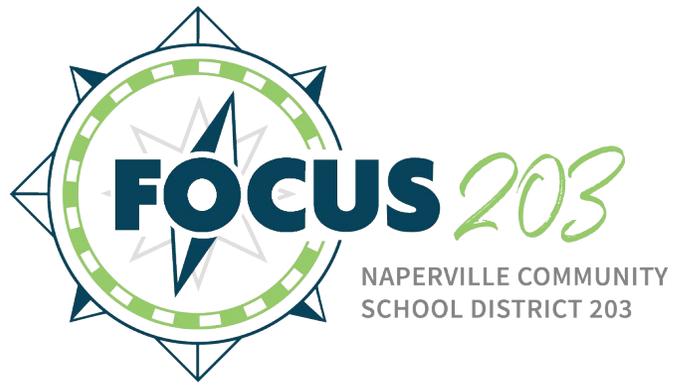


LEARNER'S MINDSET



GLOBAL CITIZEN

We need to prepare our
students for success in **their**
future, not our past.



Small Group Work Activities



Select a **Recorder** and **Facilitator**

Recorder Responsibilities –

- Complete the information on the group's worksheet (PINK)

Facilitator Responsibilities –

- Facilitate Discussion
- Keep Group Focused/On Task
- Report Group's Information

**Small
Group Work
Activity
Roles**





- Recorded information should reflect **consensus/general agreement** of group members
- **Monitor** progress to complete the tasks in allotted **time**
- Only group recorder's worksheet will be **collected**

Small Group Work Activity Instructions



TASK 1



10:00

Greatest **Hopes** / **Concerns**

Based on the information provided in the presentation, what are the five (5) greatest **hopes** and **concerns** for your group?

TASK 2



10:00

Innovating Experiences

Based on the information provided in the presentation, **what experiences would students need** to meet the five competencies in our profile of a learner?

TASK 3

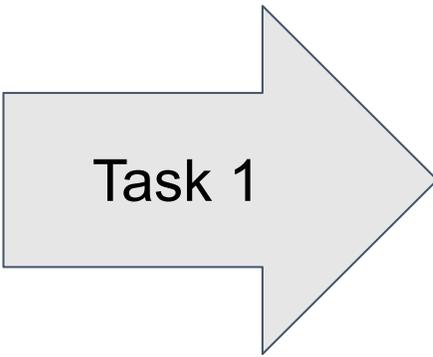


10:00

Partnerships

Based on the competencies in the profile of a learner, in what ways can teachers, parents, and the community **partner to ensure students acquire** these skills?

Small Group Share to Large Group





Bringing our Profile to Life

- Thursday, repeat of this session at 9:00 a.m. at NIU Naperville Campus
- Recording & engagement opportunity posted on our website
- Summary of feedback posted on our website & shared with design teams
- EC-12 design teams continue working
- Focus 203 **session 2**
 - ◆ January 14th at 7:00 p.m. OR
 - ◆ January 17th at 9:00 a.m.



Next Steps

Thank You!

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@napervilledistrict203



@Naperville Community Unit
School District 203

Naperville 203
Community Unit School District 