



# Academic Excellence Strategies Update

February 22, 2023



# Implement Learning Acceleration Strategies and Programming

# Guiding Questions

**1** What is included in the 2022-23 work plan?

**2** What has been accomplished this year?

**3** What are the next steps?

# Learning Acceleration Work Plan

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This year the work plan focused on four priorities:

- 1) Implement Illustrative Math in grades K-5
- 2) Pilot and adopt a high-quality ELA curriculum for grades K-5
- 3) Pilot and adopt a high-quality math curriculum for grades 6-8
- 4) Engage in collaborative research to begin the curriculum work in ELA and Social Studies for grades 6-8

# Curriculum Implementation Framework

## Phase I Research

- Professional Learning
- Establish an Instructional Vision
- Review Materials
- Select Materials to Pilot

## Phase II Pilot and Select

- Pilot Materials
- Select Materials to Adopt

## Phase III Prepare to Launch

- Training
- Develop Local Implementation Materials

## Phase IV Teach and Learn

- Continued support through three pillars: Coach, Plan, Train
- Monitor Data
- Seek Feedback
- Adjust Plan
- Annually Reset

# Guiding Questions

**1** What is included in the 2022-23 work plan?

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# Curriculum Implementation Framework

## Phase I Research

- Professional Learning
- Establish an Instructional Vision
- Review Materials
- Select Materials to Pilot

**MS: ELA and Social Studies**

## Phase II Pilot and Select

- Pilot Materials
- Select Materials to Adopt

**K-5: ELA**

## Phase III Prepare to Launch

- Training
- Develop Local Implementation Materials

**MS: Math**

## Phase IV Teach and Learn

- Continued support through three pillars: Coach, Plan, Train
- Monitor Data
- Seek Feedback
- Adjust Plan
- Annually Reset

**K-5: Math**

# Implement Illustrative Math in Grade K-5

## Phase I Research

- ✓ Professional Learning
- ✓ Establish an Instructional Vision
- ✓ Review Materials
- ✓ Select Materials to Pilot

## Phase II Pilot and Select

- ✓ Pilot Materials
- ✓ Select Materials to Adopt

## Phase III Prepare to Launch

- ✓ Training
- ✓ Develop Local Implementation Materials

## Phase IV Teach and Learn

- ✓ Continued Support Through Three Pillars: Coach, Plan, Train
- ✓ Monitor Data
- ✓ Seek Feedback
- ✓ Adjust Plan
- ☆ Annually Reset

2021-2022 Work Plan

✓ = Accomplished

☆ = Planned Next Step for

2022-23



# Pilot and Adopt High-Quality ELA Curriculum for K-5

## Phase I Research

- Professional Learning\*
- Establish an Instructional Vision\*
- Review Materials\*
- Select Materials to Pilot

## Phase II Pilot and Select

- Pilot Materials
- ☆ Select Materials to Adopt

## Phase III Prepare to Launch

- ☆ Training
- ☆ Develop Local Implementation Materials

## Phase IV Teach and Learn

- Continued Support Through Three Pillars: Coach, Plan, Train
- Monitor Data
- Seek Feedback
- Adjust Plan
- Annually Reset

**\*2021-22 Work Plan**

= Accomplished

☆ = Planned Next Step for

2022-23

# Pilot and Adopt High-Quality Math Curriculum for 6-8

## Phase I Research

- Professional Learning
- Establish an Instructional Vision
- Review Materials
- Select Materials to Pilot

## Phase II Pilot and Select

- Pilot Materials
- Select Materials to Adopt

## Phase III Prepare to Launch

- ☆ Training
- ☆ Develop Local Implementation Materials

## Phase IV Teach and Learn

- Continued Support Through Three Pillars: Coach, Plan, Train
- Monitor Data
- Seek Feedback
- Adjust Plan
- Annually Reset

2021-22 Work Plan

= Accomplished

☆ = Planned Next Step for

2022-23

# ELA and Social Studies for 6-8

## Phase I Research

- Professional Learning
- ☆ Establish an Instructional Vision
- Review Materials
- Select Materials to Pilot

## Phase II Pilot and Select

- Pilot Materials
- Select Materials to Adopt

## Phase III Prepare to Launch

- Training
- Develop Local Implementation Materials

## Phase IV Teach and Learn

- Continued Support Through Three Pillars: Coach, Plan, Train
- Monitor Data
- Seek Feedback
- Adjust Plan
- Annually Reset

= Accomplished

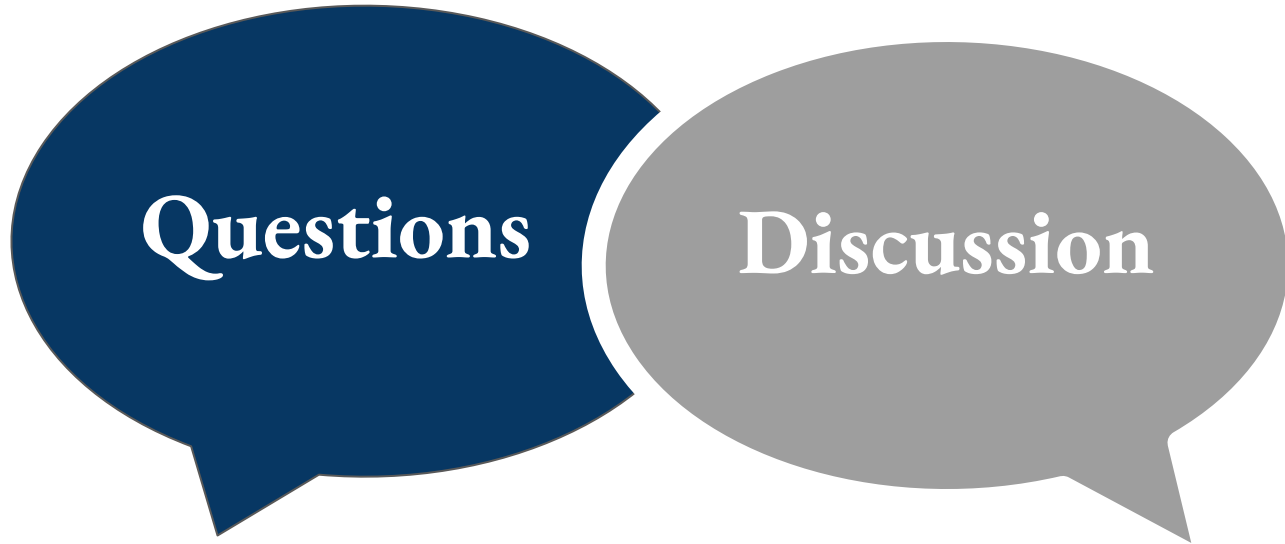
☆ = Planned Next Step for

2022-23

# Next Steps - Learning Acceleration

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- 1) Continue to complete items listed as “planned next steps”.
- 2) Utilize knowledge gained from the implementation IM and the ELA pilot materials to develop additional guidance for the four components of the Portrait of a Graduate.
- 3) Review the results aligned to the dashboard metrics to set goals and determine areas for focused school improvement planning.
- 4) Prepare the work plan for 2023-24.
- 5) Provide staff with high-quality instructional materials for newcomers.



**Questions**

**Discussion**



# Design and Implement a Balanced Assessment System

# Guiding Questions

**1** What is included in the 2022-23 work plan?

**2** What has been accomplished this year?

**3** What are the next steps?

# Balanced Assessment Work Plan

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This year the work plan focused on three priorities:

- 1) Implementation of FastBridge
- 2) Illustrative Math Classroom Assessments
- 3) Implementation of a New Analytics Platform



# Guiding Questions

**1** What is included in the 2022-23 work plan?

**2** What has been accomplished this year?

**3** What are the next steps?

# Dashboard- Goal Setting & Winter Results

Strategic Dashboard Community Unit School District 200

Dashboards    

## x<sup>2</sup> Academic Excellence: Math (K-8)

Early Math Achievement (K-1) 

Oct. 2023

FastBridge early math assessment

Math Achievement (2-5): FastBridge 

66%

FastBridge Adaptive Math Assessment

Math Achievement (6-8): FastBridge 

61%

FastBridge Adaptive Math Assessment

Students Meeting Targeted Math Growth 

Oct. 2023

FastBridge Early Math (K-1) / Adaptive Math (2-8)  
growth

**2026 Goal**

Baseline Year

**2026 Goal/Results**

+12%  
Winter: 67%

**2026 Goal/Results**

+12%  
Winter: 63%

**2026 Goal**

Baseline Year

# Dashboard- Goal Setting & Winter Results

Strategic Dashboard Community Unit School District 200

Dashboards ▾



## Academic Excellence: Reading/ELA Achievement (K-8)

Early Reading Achievement (K-1)



Oct. 2023

Reading Achievement (2-5): FastBridge



62%

FastBridge Adaptive Reading Assessment

Reading Achievement (6-8): FastBridge



65%

FastBridge Adaptive Reading Assessment

Students Meeting Targeted Reading Growth



Oct. 2023

FastBridge early reading (K-1) / Adaptive Reading (2-8) growth

**2026 Goal**

Baseline Year

**2026 Goal/Results**

+12%  
Winter: 62%

**2026 Goal/Results**

+12%  
Winter: 63%

**2026 Goal**

Baseline Year

# Ongoing Cycle for Instructional Improvement



# FastBridge Parent Communication

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Scores were shared with parents after the fall and winter administration.

Fall and winter scores are available in ParentVue.

The communication to parents included an explanation of the assessments, how to access results in ParentVue, and who to contact with questions.

# Illustrative Math Classroom Assessments

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Utilized collaborative planning time to review assessments included in each unit.

Focused on utilizing the pre unit practice problems to plan for unfinished learning and intervention support.

Provided guidance for principals and coaches on assessment protocols for PLC conversations.

# Implementation of Student Analytics Lab

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In September the Board of Education approved the purchase of Student Analytics Lab.

Vision 2026 data associated with the dashboard metrics is being migrated to this system.

The EC-12 administrative team received an overview in February and each building has arranged for follow up training with key leaders.

Full implementation will begin next year.

# Guiding Questions

**1** What is included in the 2022-23 work plan?

**2** What has been accomplished this year?

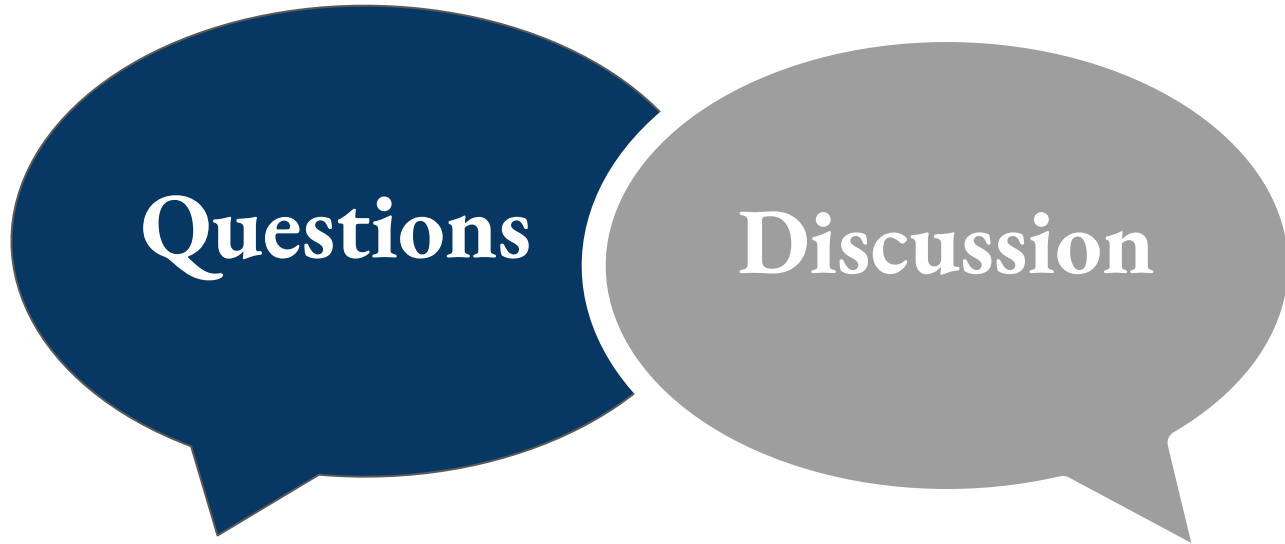
**3** What are the next steps?



# Next Steps - Balanced Assessment

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- 1) Administer FastBridge in May
- 2) Utilize Spring FastBridge results to prepare for 2023-24
- 3) Continue to support staff with implementation of Student Analytics Lab
- 4) Research technology tools to support the administration of IM classroom assessments and the the future elementary ELA assessments to support PLC work



**Questions**

**Discussion**



**Prepare Students for a Range of  
Post Secondary Opportunities**

# Guiding Questions

**1** What is included in the 2022-23 work plan?

**2** What has been accomplished this year?

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# College and Career Readiness Programming

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This year the work plan focused on two priority areas:

- 1) Career Pathways
- 2) Early College Coursework & Industry-Recognized Credentials

# Guiding Questions

1 What is included in the 2022-23 work plan?

2 What has been accomplished this year?

3 What are the next steps?

# Industry-Recognized Credentials



## Academic Excellence: High School

Students Completing Advanced Coursework ⓘ

73%

AP, Dual Credit, and Industry-Recognized Credentials

The Vision 2026 dashboard expanded the definition of *Students Completing Advanced Coursework* to include earning Industry-Recognized Credentials.

# Industry-Recognized Credentials

The Technology Center of DuPage (TCD) offers programming for our students to receive Industry-Recognized Credentials.

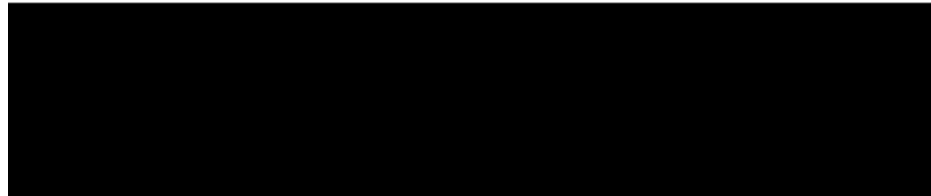
Our team has identified work projects that will result in better supporting our students to earning a credential:

<b>Work Project</b>	<b>Status</b>
Create a monthly calendar outlining the tests for each credential for each program	Near completion by TCD
Report data by semester of students earning an Industry-Recognized Credential	Data obtained for 2021-22, working to obtain data for semester one of 2022-23



# Career Pathways

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# Work-Based Learning: Introduction to Teaching Internship



- ★ 65 students semester 1
- ★ 47 students semester 2
- ★ 69 cooperating teachers
- ★ 19 CUSD 200 schools
- ★ 30 hours per semester



# ISBE College and Career Pathway Endorsement

The Postsecondary and Workforce Readiness Act includes a voluntary opportunity for school districts to award College and Career Pathway Endorsements to high school graduates. Students earn endorsements by completing an individualized learning plan, a career-focused instructional sequence, and professional learning opportunities.

For students to earn an endorsement if they meet the following criteria:

- Creating an individualized college and career plan;
- Engaging in hands-on career exploration and workplace-based preparation experiences like internships;
- Completing two years of coursework, including earning at least six hours of early college credit, that equals a postsecondary credential with labor market value; and
- Meeting the standards for non-remedial college coursework

# Planning for Future Career Pathways Work

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CUSD 200 has engaged in a process to prioritize the pathways to further develop beyond just Education and IT for the Vision 2026 work plan.

This process has involved the high school leaders, CAC members, and grade 8 and 9 students.

# Evaluation Results: Top Pathways to Develop

Pathway	High School Leaders	CAC	Grades 8&9
Agriculture, Food and Natural Resources			
Architecture & Construction			
Arts, Audio/Video Technology, and Communications			X
Business Management	X	X	
Education & Training	<b>Developed With Dual Credit and Work-Based Learning</b>		
Finance			
Government & Public Administration			
Health Science	X	X	X
Hospitality & Tourism			
Human Services			X
Information Technology	<b>Development in Progress</b>		
Law, Public Safety, Corrections & Security			
Manufacturing			
Marketing			
Science, Engineering and Mathematics	X	X	
Transportation, Distribution and Logistics			

# Evaluation Results: Top Pathways to Develop

Pathway	High School Leaders	CAC	Grades 8&9
Agriculture, Food and Natural Resources			
Architecture & Construction			
Arts, Audio/Video Technology, and Communications			X
Business Management	X	X	
Education & Training	<b>Developed With Dual Credit and Work-Based Learning</b>		
Finance			
Government & Public Administration			
Health Science	X	X	X
Hospitality & Tourism			
Human Services			X
Information Technology	<b>Development in Progress</b>		
Law, Public Safety, Corrections & Security			
Manufacturing			
Marketing			
Science, Engineering and Mathematics	X	X	
Transportation, Distribution and Logistics			

# Early College Coursework: Expanding Dual Credit

Type of Course	2022-23	2023-24	2024-25	2025-26
<b>Transferable General Education Courses</b>		College Composition	History Foreign Language	Biology Mathematics
<b>Career Pathway Courses</b>	Introduction to Teaching I and II		IT Courses K-12 Tech Integration Arts/Av Tech & Communications	Health Science Science, Engineering, Math
<b>Other</b>	Self-Defense Latine Literature British Literature	CPR and First Aid (RTE)		

**Highlighted items are updates to our plan**

## Pathway

Arts, AV Technology and Communications

*\*Journalism Pathway, Performing Arts Pathways & Visual Arts Pathway are popular choices*

## Early College Coursework/Industry Recognized Credentials

### Advanced Placement

AP Art Studio, AP Art History, AP Language and Composition, AP Literature and Composition

### College of DuPage Dual Credit Possibilities

Intro to Motion Pictures & TV, Broadcast Journalism

*Photo 1 & 2, Photo Studio, College Composition (currently/will be offered)*

### Technology Center of DuPage: Dual Credit

Introduction to Motion Picture, Editing for Motion Picture, Introduction to TV Production

### Technology Center of DuPage: Industry-Recognized Credentials

Multimedia and TV Production

## Work-Based Learning

Needs further exploration

## CAC Feedback

Skills translate to all fields, develops communication skills



## Pathway

Health Science

## Early College Coursework/Industry Recognized Credentials

Advanced Placement  
AP Biology, AP Chemistry

College of DuPage Dual Credit Possibilities  
Intro to Genetics, Anatomy and Physiology, Survey of Health Careers, Biology

Technology Center of DuPage: Dual Credit  
Nursing

Technology Center of DuPage: Industry-Recognized Credentials  
Medical Assisting, Medical Terminology, Nursing Assistant Training Program,  
Fire Science/EMT

## Work-Based Learning

Many local health agencies and organizations

## CAC Feedback

Growing field, high need, lots of student interest here, lots of opportunities, job shortages

## Pathway

Science, Engineering, Mathematics  
*\*Engineering is a popular choice*

## Early College Coursework/Industry Recognized Credentials

Advanced Placement  
AP Physics, AP Statistics, AP Calculus

College of DuPage Dual Credit Possibilities  
Exploring the possibility of Project Lead the Way Courses

Technology Center of DuPage: Dual Credit  
N/A

Technology Center of DuPage: Industry-Recognized Credentials  
N/A

## Work-Based Learning

Still exploring options

## CAC Feedback

Growing field, engineering is booming, we will always need engineers--lots of jobs, high demand area, student interest

# Guiding Questions

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# Reviewing Graduation Requirements

CUSD 200 has identified the tactic of reviewing graduation requirements in order to provide more students the ability to take courses aligned with Career Pathways.

## **Considerations**

- The current graduation requirements weren't designed with Career Pathways in mind, but focused on providing a broad experience.
- Many students are unable to access electives aligned to Career Pathways until their junior year.
- The current graduation requirements could limit internships or work-based learning opportunities.
- The high school team does not want to lower the number of credits (24) required to graduate, but consider adjustments to provide more flexibility.
- College and university requirements will be considered as part of this review.

# Next Steps - College and Career Readiness

Conduct a review of graduation requirements.

Continue work for building a supportive pathway for Introduction to Teaching students from high school through post-secondary experiences.

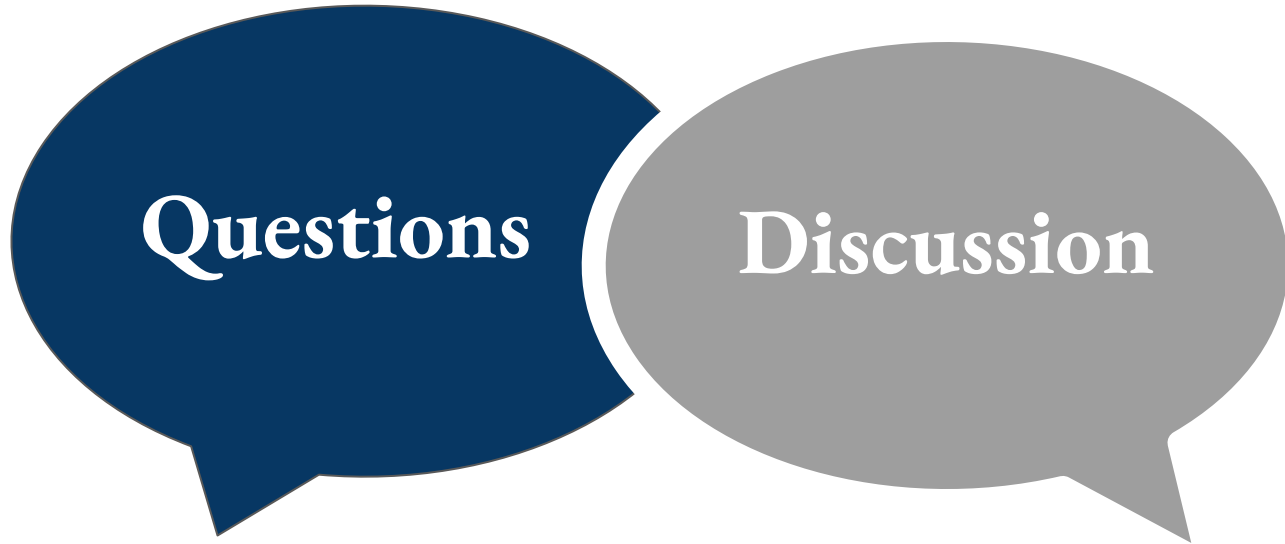
Continue to work collaboratively with TCD to support students earning Industry-Recognized Credentials.

Continue the course development and course approval process for additional dual credit courses.

Provide an update to the Board of Education about high school grading.

Begin reviewing middle school elective options to align with high school Career Pathway opportunities and Career Exploration opportunities.

Begin planning for the 2023-24 school year.



**Questions**

**Discussion**