

**North Lawndale STEAM
Partnership Academy
*A Community-Driven Proposal***

Community
Meeting



Welcome

Bing Howell

Chief Portfolio Officer

Meeting Norms

- Respect others opinions
- Speak your truth
- “Two before me”
- Expect and accept non-closure

Agenda



- Welcome!
- Purpose & Objectives
- Presentation from the North Lawndale Community Coordinating Council Education Committee/ North Lawndale CAC
- Arts Programming options
- Group Discussion
- Next Steps

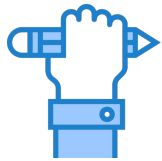
Objectives

- **Share information** regarding the community-led proposal for the North Lawndale community
- **Collect your feedback** about this specific school model and its impact on your school community

Proposal Summary



Community-Led Proposal by the North Lawndale Community Coordinating Council Education Committee/ North Lawndale Community Action Council



STEAM School Model that offers hands-on learning experiences in science, technology, engineering, mathematics fields and is complemented by an arts program.



Full PreK-8 elementary school that would potentially serve North Lawndale students by bringing together Crown Community Academy of Fine Arts, Lawndale Community Academy, and Sumner Math & Science Community Academy



Incorporates amenities for the community such as a Parent Engagement Center

STEAM

Science * Technology

Engineering * Arts * Mathematics



The North Lawndale
Community Action Council
and
The North Lawndale
Community Coordinating
Council
Educational Committee
welcome you to the
North Lawndale
Virtual Community
Engagement
Town Hall Meeting

- **The purpose of this meeting is to: listen, inform, collaborate, and obtain feedback from parents and community residents about the proposed North Lawndale STEAM Partnership Academy.**
- **At the conclusion of the presentation, there will be a question and answer session. Please, share your thoughts and suggestions.**
- **We are requesting that each participant complete a short survey about the proposed North Lawndale STEAM Partnership Academy.**

North Lawndale Community Action Council and North Lawndale Community Coordinating Council Educational Committee

- **Our VISION is to ensure that every student** who attends school in North Lawndale receives a rigorous and high-quality education. The NLCAC envisions a North Lawndale Community that is focused on improving the academic, social and emotional development of every youth.
- The **MISSION** of the North Lawndale Community Action Council is **to engage and empower parents, educators and community stakeholders** around a commitment to high quality education utilizing all available resources to enhance the students' educational experiences as life-long learners.

Today in North Lawndale


Due to student demographic shifts in North Lawndale, many schools don't have enough resources to offer students adequate programming

60 years since a traditional elementary Chicago Public School was built.

Many families are choosing to go to schools in other communities across the city seeking quality options.

The North
Lawndale
Community
desired that the
proposed
STEAM
Partnership
Academy
provide:

- **A state-of-the-art-facility and equipment.**
- **A clear and shared vision for the academy.**
- **A focus on teaching and learning with an integrated technology- infused curriculum.**
- **Diverse learner supports and services.**
- **A school where parents are welcomed and supported.**
- **Social emotional learning services.**
- **Restorative justice practices.**
- **A safe and conducive learning environment.**
- **Sustainable resources for the STEAM Partnership Academy.**



Proposed North Lawndale STEAM Partnership Academy

- This is a community led initiative to provide greater educational opportunities, options and enrichments activities for the students in North Lawndale.
- The STEAM Partnership Academy will be centrally located in the North Lawndale Community.
- The proposed STEAM Partnership Academy will be a traditional Chicago Public School for Pre-Kindergarten-8th Grade Students.



Proposed Images

for the
North Lawndale STEAM Partnership
Academy

Proposal from NLCAC/NLCCC for North Lawndale STEAM Partnership Academy.

The proposed North Lawndale STEAM Partnership Academy



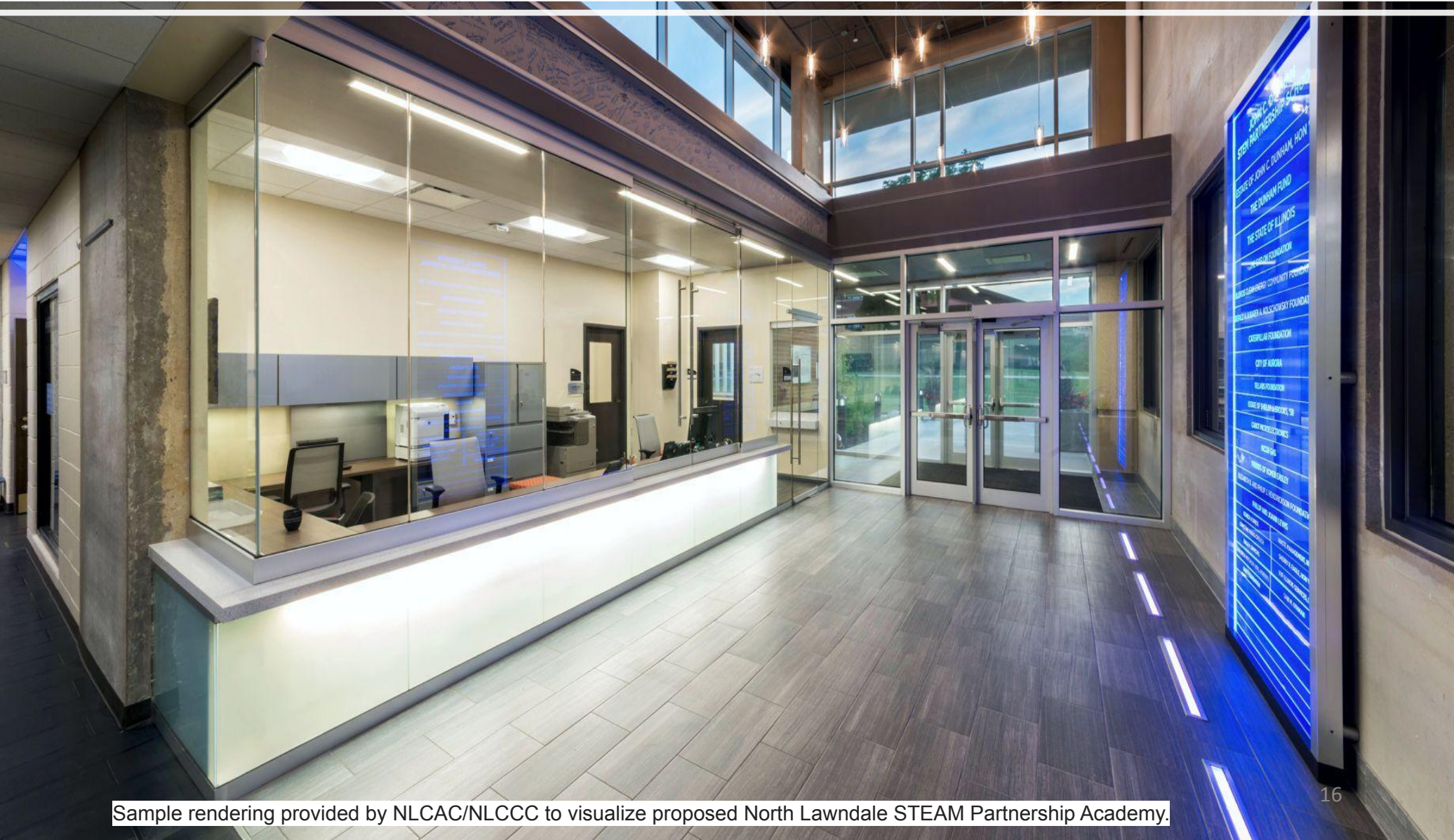
Sample rendering provided by NLCCAC/NLCCC to visualize proposed North Lawndale STEAM Partnership Academy.

The proposed North Lawndale STEAM Partnership Academy



Sample rendering provided by NLCAC/NLCCC to visualize proposed North Lawndale STEAM Partnership Academy.

Sample lobby provided by NLCCC/ North Lawndale CAC



Sample rendering provided by NLCCAC/NLCCC to visualize proposed North Lawndale STEAM Partnership Academy.

Sample Classroom provided by NLCCC/ North Lawndale CAC



Sample Classrooms and Hallway provided by NLCCC/ North Lawndale CAC



Sample rendering provided by NLCCC/NLCCC to visualize proposed North Lawndale STEAM Partnership Academy.

Sample Science Lab provided by NLCCC/ North Lawndale CAC



Sample rendering provided by NLCAC/NLCCC to visualize proposed North Lawndale STEAM Partnership Academy.

Sample Cafeteria provided by NLCCC/ North Lawndale CAC



Sample rendering provided by NLCAC/NLCCC to visualize proposed North Lawndale STEAM Partnership Academy.

Sample Gymnasium provided by NLCCC/ North Lawndale CAC

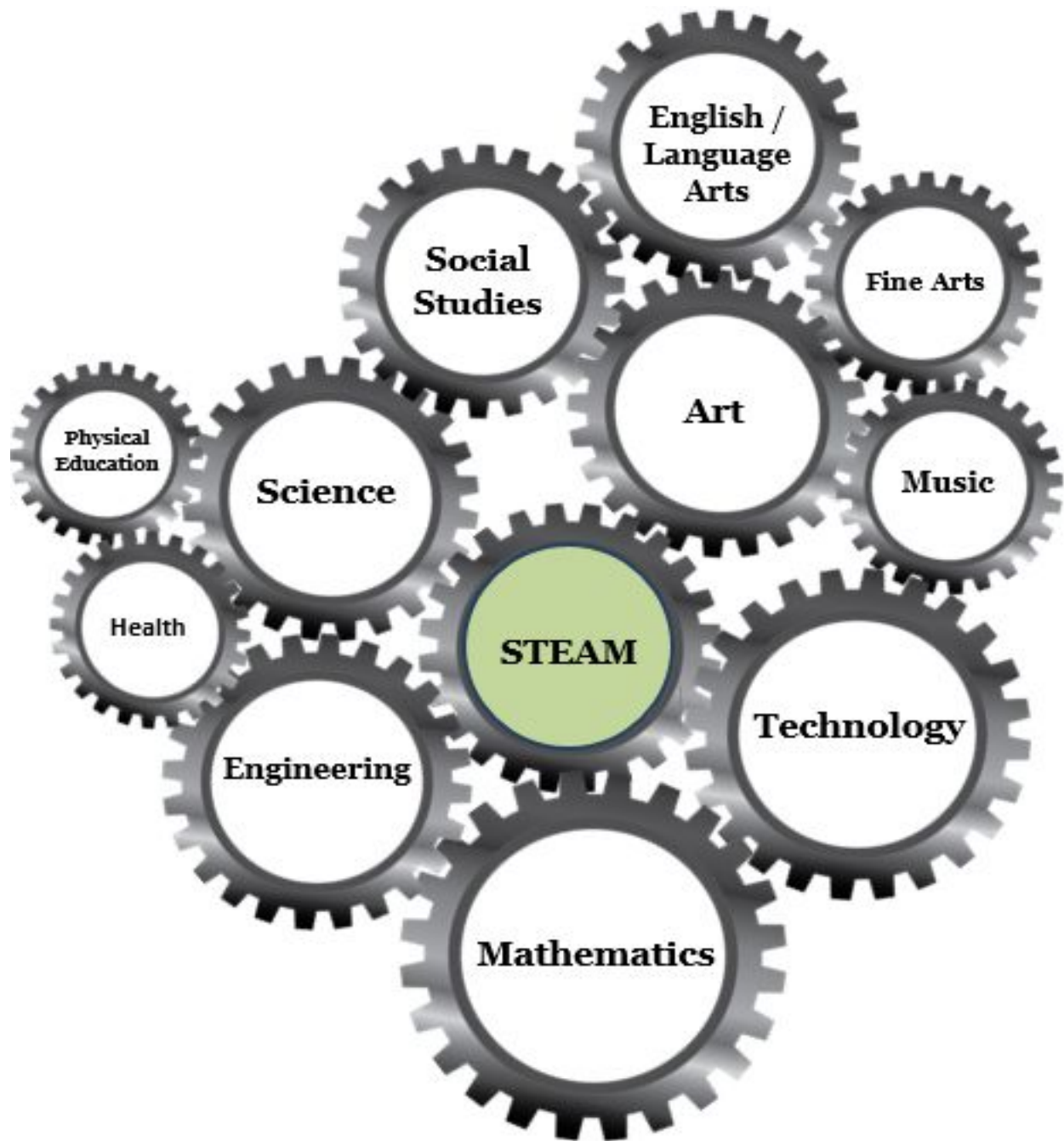


Sample rendering provided by NLCCAC/NLCCC to visualize proposed North Lawndale STEAM Partnership Academy.



Sample
Fitness Room
provided by
NLCCC/
North
Lawndale
CAC

The proposed
**NORTH
LAWNDALE
STEAM
PARTNERSHIP
ACADEMY
INTEGRATED
TECHNOLOGY-INF
USED
CURRICULUM**



The students will receive a rigorous and well-balanced STEAM education which includes an instructional framework which focus on

- **Understanding the Design Process**
- **Industrial Experiences and Activities**
- **Career Awareness**
- **Interpersonal Attributes**

The National Science Foundation estimates that 80% of the jobs created in the next decade will require some form of Mathematics and Science skills.

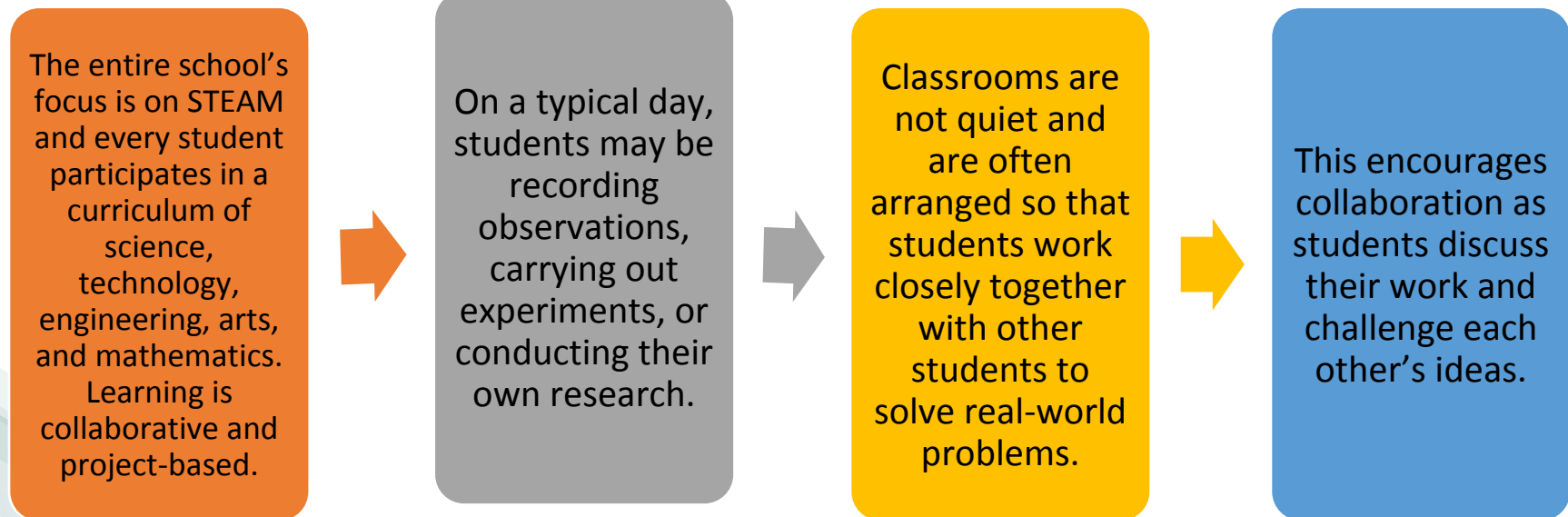


Steam Careers for the 21st Century

- Computer and Information Systems Manager
- Computer Systems Analyst
- Chemical Engineer
- Software Developer
- Mechanical Engineer
- Biomedical Engineer
- Website App Developer


- Financial Manager
- Robotics Engineer
- Mathematician
- Aerospace Engineer:
- Engineering Manager
- Statistician
- Graphic designer
- Orthopedic Technologist

Student Learning Opportunities



Student Learning Opportunities

	Students will learn to:
Investigate	investigate, analyze, solve problems and work in teams as they acquire, integrate apply new knowledge
Apply	apply critical thinking skills throughout the curriculum
Create	create digital literacy solutions
Use	use computers and other technology skills
Incorporate	incorporate performing and visual arts in all content learning topics
Connect	connect STEAM learning to a career pathway
Work and Engage	work and engage with corporate, not-for-profit and university professors in problem solving



The STEAM Partnership Academy will work with teachers and resource professionals to organize the following afterschool clubs.

- **Engineering**
- **Robotics**
- **Chess**
- **Coding**
- **Mathematics**
- **Performing Arts**
- **Spanish/ French**
- **Book Club**
- **Competitive sports programs**

**Who can
attend
the proposed
North
Lawndale
STEAM
Partnership
Academy?**

**This proposal is to support all
Pre-Kindergarten-8th grade
students enrolled in or that live
within the attendance boundaries
of Crown, Lawndale, and Sumner
Elementary Schools. All these
students would have a seat in the
new STEAM Partnership
Academy.**

School Safety & Transportation

The proposal for the North Lawndale STEAM Partnership Academy will recommend that CPS include the following:

The safe passage program

Including the proposed schools in the CPS transportation program

Partners for the proposed North Lawndale STEAM Partnership Academy

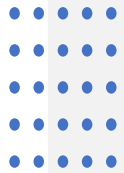
Corporate Partners/Business Partners/ Foundations

- BMO Financial*
- Cabot Microelectronics*
- Caterpillar
- Chicago Mercantile Exchange*
- Cinespace*
- Cordogan Clark Associates
- Exelon Foundation*
- McGowan Family Fund*
- F.H. Pashen
- People's Gas*
- Steans Family Foundation*

**Fiscal Planning Partners*

Not- For- Profit Partners/Government

- Black Ensemble Theater
- Carole Robertson Center
- Chicago Lawndale AMACHI Mentoring Program
- Chicago Children's Museum
- Chicago Public Schools
- Chicago Shakespeare Theater
- Fermi National Laboratory
- Juvenile Protection Association
- Local Initiatives Support Corporation (LISC)
- Museum of Science and Industry
- Sinai Health System
- Shedd Aquarium



Partners for the proposed North Lawndale STEAM Partnership Academy

University Partners

- Aurora University
- University of Illinois at Chicago

North Lawndale Community Partners

- North Lawndale Community
Action Council
- North Lawndale Community
Coordinating Council



Parent Advisory Council

- A Parent Advisory Council for the proposed North Lawndale STEAM Partnership Academy will be established once the Academy opens.

- Eventually there will be an elected Local School Council that would serve this purpose.

Proposal from NLCAC/NLCCC for North Lawndale STEAM Partnership Academy.

Parent Engagement Center

- A designated space for a parent center will be part of the school design. The center will serve as a gathering place for parents that accommodates workshops, activities and events.
- Establish regular meetings with parents to discuss the school's curriculum, homework, grades, and accomplishments.
- Host events that provide information to parents on how the school and parents can work together to promote students learning.
- Encourage parents to serve as mentors, volunteers, monitors, chaperones, and tutors for school activities and programs.

Parent Input Survey

When developing the *Parent Engagement Implementation Plan*, more than 160 surveys were completed by parents. Parents requested the following programs:





Discussion Questions

1. **What kind of Arts programming** would you like to see?
2. **What did you like and/or dislike** about the community-led STEAM school proposal?
3. **What else would you like** in this community-led STEAM school proposal?
4. **Are you in favor of** this community-led proposal? Why or why not?

Discussion Question #1: Arts Programming

Arts within STEAM

- The arts are part of a robust STEAM program, including science, technology, engineering, arts, and mathematics woven throughout the school.
- **STEAM schools must have at least one artistic discipline**, and must provide access to arts education for 100% of students at an average of 120+ minutes per week, as outlined in the STEAM Standards for Success.
- It is up to each STEAM school to determine at the local level which artistic discipline(s) are right for their school based on. **programmatic vision** and **community and student interest**
- Within all artistic disciplines, students engage in the **four artistic processes: creating, performing/producing/presenting, responding, and connecting**.

Discussion Question #1: Arts Programming



Dance

Dance is where students will develop knowledge, understanding, and skills to communicate ideas using the elements of dance, including space, time, dynamics, and relationships through movement.

Media Arts

Media arts expands the reach of arts education as it includes film, graphic communications, animation, and other emerging technologies.

Music

Music may focus on performance and/or composition. Student learning experiences in music may include vocal and/or instrumental music, depending on interest and school context.

Theatre

Theatre is a collaborative and multidisciplinary art. Theatre can focus on both creative drama and theatre education techniques.

Visual Arts

Visual arts includes traditional fine arts (such as drawing, painting, etc.); media arts; architectural, environmental, and industrial arts; and folk arts.

Within all artistic disciplines, students engage in the four artistic processes: creating, performing/producing/presenting, responding, and connecting.

What kind of Arts programming would you like to see for your student(s)?

Discussion Question #2

**What did you like and/or dislike
about the community-led STEAM school proposal?**

Discussion Question #3

What else would you like
in this community-led STEAM school proposal?

Discussion Question #4

**Are you in favor of
this proposal? Why or why not?**

Next Steps

We hope this discussion has been engaging, and look forward to hearing more of your thoughts and ideas! Here are some **potential immediate next steps**:

- **Fill out the post-event survey:** tinyurl.com/nlsteam-survey
- **Share what you heard today:** We want this information to reach as many people as possible. Tell your LSC members, other parents and neighbors about it.
- **Learn more about the proposal:** To learn more about the proposal or to be a parent ambassador, please reach out directly to the NLCCC/North Lawndale CAC at 312-857-4480 or at northlawndalesteamacademy@gmail.com

Thank you for your input and engagement!