

MEMORANDUM OF UNDERSTANDING

Between Cahaba River Coalition and Partner Site

This Memorandum of Understanding ("MOU") is entered into as of _____, 2026 by and between:

Cahaba River Coalition

("CRC"), an Alabama nonprofit organization

and

City of Irondale - Irondale Public Library (IPL), ("Partner Site") - IPL is the municipal library of the City of Irondale, AL. for the co-design, installation, and stewardship of a MathTrail as part of the Cahaba River MathTrails Initiative in the greater Birmingham region.

1. Purpose

This MOU establishes the shared understanding between CRC and City of Irondale to collaborate on the **co-design, installation, activation, and long-term care of one MathTrail location**, one of five trails being developed through CRC's partnership with **MathTalk, PBC**, a national leader in nature-based, community-embedded math learning .

MathTrails combine **public art, physical movement, environmental learning, and playful math challenges** to support families, educators, and young people in exploring math in real-world spaces.

2. Relationship to the MathTalk–CRC Agreement

CRC has entered into a master MOU with **MathTalk, PBC** to develop five MathTrails across the Cahaba River watershed .

Under that agreement:

- MathTalk provides the **design system, learning framework, content, digital experiences, and installation management**

- CRC serves as the **lead local partner** responsible for **community relationships, site approvals, stewardship, and funder coordination**

This MOU enables the City of Irondale to participate as the **host and co-designer of one MathTrail** under that larger framework.

3. Scope of the Partner Site's MathTrail

The Partner Site MathTrail will include:

- Co-designed outdoor math learning prompts
- Permanent or semi-permanent physical signage or trail elements
- Integration with MathTalk's digital and augmented-reality experiences
- Alignment with the natural, cultural, and educational features of the site

The exact content, placement, and design will be finalized during a collaborative **co-design process** led by MathTalk and CRC with City of Irondale staff and community members.

4. Roles & Responsibilities

Cahaba River Coalition (CRC) will:

- Serve as the primary project coordinator for the site
- Liaise with MathTalk and manage the design and installation process
- Support community engagement and local partnerships
- Provide stewardship and oversight for quality, accessibility, and impact

Partner Site will:

- Provide access to the site for planning, design, installation, and documentation
- Identify appropriate, legally permitted installation locations
- Secure all required permissions, permits, and internal approvals

- Participate in co-design and review of MathTrail content
 - Support ongoing care, monitoring, and public access to the trail
 - Notify CRC if any damage, safety issue, or major maintenance need arises
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5. Site Safety, Compliance & Liability

The City of Irondale affirms that it has the authority to host installations on its property and is responsible for ensuring:

- Compliance with local, state, and federal laws
- ADA accessibility and public safety
- Any required insurance or internal risk approvals

Once installed, the MathTrail elements become part of the Irondale Public Library environment and are used at the public's own risk.

6. Funding & Costs

Installation Funding: Funding for MathTrail installations will be provided at a rate of **up to \$4,000 per installation** to support costs associated with the installation, including but not limited to **signage, installation materials, labor, and related production costs**. For this Site Partner, **1 installation(s) are approved**, for a total funding amount **not to exceed \$4,000**.

Any costs exceeding the allocated funding amount must be **covered by the Site Partner and approved in advance by the MathTalk team prior to incurring such expenses**.

7. Intellectual Property

All MathTrail content, designs, curriculum, and digital experiences remain the intellectual property of **MathTalk, PBC** and are licensed for use at this site through CRC's master agreement .

The City of Irondale may promote and use the MathTrail for educational and community purposes but may not reproduce or license the content without written permission from CRC and MathTalk.

8. Media & Publicity

CRC and the City of Irondale agree to coordinate any public announcements, press, or promotional use of names, logos, or images related to the MathTrail.

9. Term & Termination

This MOU remains in effect for the life of the installed MathTrail unless terminated by either party with 30 days' written notice.

If terminated, CRC and the City of Irondale will work in good faith to determine appropriate disposition of installed materials.

10. Non-Binding

This MOU reflects good-faith intentions and is non-binding, except for Sections 5, 7, and 8.

Signatures

Cahaba River Coalition

By: _____

Name: _____

Title: _____

Date: _____

Partner Site -- City of Irondale - Irondale Public Library

By: _____

Name: _____

Title: _____

Date: _____