



## 2022-23 County Mathematics Professional Learning Grant Application

By applying for the 2022-2023 County Mathematics *math4life* Grant, West Virginia public school systems can have additional funding to implement mathematics experiences for pre-k through 12th-grade classrooms for educators to facilitate student achievement. This funding may be used to contract mathematics experts to speak to the county-wide mathematics team and engage in activities that will support mathematics instruction. A grant of **\$5,000** is dedicated to mathematics support and instruction that counties may utilize to help educators promote growth in academic achievement and mathematical mindsets of students.

The goals of the *math4life* county mathematics grants are for counties to provide professional learning experiences for educators to increase student achievement and engagement of all students, to improve pedagogy, and to enhance mathematics content knowledge. The West Virginia Department of Education encourages and supports professional learning that motivates and challenges teachers to address grade-level mathematics and utilize the Mathematical Habits of Mind. Counties who receive the grant will be expected to share the implementation of the mathematics professional learning and final budget report.

All questions regarding the *math4life* county mathematics grants should be directed to Teresa Bailey at [teresa.bailey@k12.wv.us](mailto:teresa.bailey@k12.wv.us) | Tim Flatley at [tflatley@k12.wv.us](mailto:tflatley@k12.wv.us) | Joseph Mastracci at [jmastracci@k12.wv.us](mailto:jmastracci@k12.wv.us)



West Virginia DEPARTMENT OF  
**EDUCATION**

## APPLICANT GUIDELINES

The *math4life* county mathematics grant provides awards of up to \$5,000 to fund stipends, guest speakers, and professional conference registrations. All funds must be used to support county-wide mathematics initiatives focused on professional learning to improve pedagogy, student achievement and engagement, and content knowledge. All 55 West Virginia county school systems, West Virginia Schools for the Deaf and the Blind, and West Virginia Schools of Diversion and Transition are eligible to apply for the *math4life* county mathematics grants.

### The scope of the grant includes:

- ♦ Promotion of pre-k through 12th-grade county-wide mathematics professional learning initiatives.
- ♦ Innovation supporting a multitude of grade bands to increase student engagement and focus on student achievement.
- ♦ Support for county and school strategic plan goals.
- ♦ Addresses professional learning and professional conference experiences designed to improve teachers' mathematics pedagogy and content knowledge.
- ♦ Additional criteria is found in the rubric at the end of this document.

### The scope of the grant does not include:

- ♦ Travel or substitutes
- ♦ Subscriptions
- ♦ Prepackaged programs
- ♦ Classroom supplies
- ♦ Technology
- ♦ Textbooks/Instructional materials

## APPLICATION INFORMATION AND DEADLINES

Applications for grants must be submitted through a Microsoft Form and includes a budget, project overview, and signature sheet. The signature sheet must be printed and signed by the chief instructional leader, county treasurer, and superintendent. The signature sheet will need to be scanned and uploaded via [Microsoft Form](#).

While the application worksheet can be used in drafting a proposal, the application worksheet cannot be accepted as your formal application. The application worksheet is found on the *math4life* website under the Administrators tab. All responses must be submitted in the appropriate sections on the [Application Form Link](#). Applicants must be logged onto their Office 365 account to access the Microsoft Form.

Applications must be submitted using the Application Form by **4:00 p.m. on Tuesday, November 1, 2022**. No late submissions will be accepted. Applications will be evaluated using the rubric at the end of this document.

## APPLICATION INSTRUCTIONS

Develop responses on the application worksheet (found on the *math4life* [County Mathematics Grant page](#) on the *math4life* website) and have them ready when you access the [Application Form Link](#). Please utilize the application worksheet to craft your final responses. Final responses must be submitted by a county chief instructional leader. Utilize the rubric on the next page when developing your proposal. **Once counties are notified of the award, a final implementation plan is due to the WVDE by Tuesday, January 31, 2023, at 4:00 p.m. This final implementation plan(s) will share how the grant is providing unique professional learning experiences for mathematics educators in the county. All grants will be sent to your county board office and must follow the county purchasing procedure.**

## 2022-23 math4life County Mathematics Professional Learning GRANT EVALUATION

Please refer to the following criteria when considering your application for the grant.

Criteria	3 Points	2 Points	1 Points	0 Points
<b>Innovative</b>	The proposal is creative, original, and redefines learning experiences that would not be otherwise possible.	The proposal is creative and has a fresh take on an existing idea. Learning experiences are enhanced because of this initiative.	The proposal is creative but not original. Learning experiences are enhanced because of this initiative.	The proposal lacks creativity and originality. Learning experiences are not enhanced because of this initiative.
<b>Pedagogy</b>	The proposal effectively develops teacher methods and practices of teaching grade-level mathematics content standards and the Mathematical Habits of Mind.	The proposal sufficiently develops student mastery of grade-level mathematics content standards and the Mathematical Habits of Mind.	The proposal minimally addresses grade-level standards in mathematics.	The proposal does not align to grade-level standards in mathematics.
<b>Student Achievement</b>	The proposal directly addresses practices that improve achievement and engagement for all students in mathematics.	The proposal addresses practices that improve achievement and engagement for most students in mathematics.	The proposal addresses practices that could improve achievement and engagement for students in mathematics.	The proposal addresses practices that have minimal effect on achievement and engagement for students in mathematics.
<b>Content Knowledge</b>	The proposal effectively addresses improving mathematics content knowledge for all teachers in a specific grade band(s).	The proposal sufficiently addresses improving mathematics content knowledge for most teachers in a specific grade band(s).	The proposal minimally addresses improving mathematics content knowledge for teachers in a specific grade band(s).	The proposal does not address improving mathematics content knowledge for teachers in a specific grade band(s).
<b>Grade Bands Involved</b>	The proposal includes professional learning for teachers in all three of the following grade bands: pre-k-5, 6-8, and 9-12.	The proposal includes professional learning for teachers in two of the following grade bands: pre-k-5, 6-8, and 9-12.	The proposal includes professional learning for teachers in one grade band of the following grade bands: pre-k-5, 6-8, and 9-12.	

**Due Date: Tuesday, November 1, 2022, at 4:00 p.m.**

**All grant awardees will be notified on December 15, 2022.**

## 2022-23 math4life County Mathematics Professional Learning GRANT BUDGET

**Project Budget Instructions** - Please provide an itemized budget for this project, including the stipends, guest speakers, and professional conference registrations. When drafting this budget, please ensure that your budget is in alignment with your county's purchasing rules.

<b>Project Budget</b> If more room is needed, feel free to attach additional information when submitting the application. Please note shipping and handling CAN be included in your request.			
Proposal Title:			
County Name:		Contact Name:	
<b>Expenses</b>			
Item	Cost per item	Quantity	Total Cost
<b>Total Funds Requested from the WVDE:</b>			

## 2022-23 math4life County Mathematics Professional Learning

### GRANT APPLICATION Signature Sheet

**Instructions** - Please complete this sheet, sign, scan, and upload the scanned document through the file upload in the Application Form Link.

Proposal Name: \_\_\_\_\_

Total Funds Requested from WVDE: \_\_\_\_\_

County: \_\_\_\_\_

County Contact Name: \_\_\_\_\_

County Contact Signature: \_\_\_\_\_

*By signing above, I indicate that I intend to follow all county purchasing procedures and to use these funds in the manner described.*

County Treasurer Name: \_\_\_\_\_

County Treasurer Signature: \_\_\_\_\_

*By signing above, I indicate that I am aware of this grant application and will assist in following all county purchasing procedures and use these funds in the manner described.*

Superintendent Name: \_\_\_\_\_

Superintendent Signature: \_\_\_\_\_

*By signing above, I indicate that I am aware of this grant application and will assist in following all county purchasing procedures and use these funds in the manner described.*

