



## 2021-22 County Mathematics Professional Learning Grant Application

Imagine that your county could have additional funding to implement mathematics initiatives for pre-k through 12th-grade classrooms. What professional learning opportunities would your county offer? What mathematics expert would you ask to speak to your county-wide mathematics team to spark improving mathematics instruction? If your county had an additional **\$5,000** dedicated to mathematics, how would your county utilize these funds to help educators see growth in academic achievement and mathematical mindsets of students?

The West Virginia Department of Education (WVDE) is providing professional learning grants for counties. The goals of the *math4life* county mathematics grants are for counties to provide professional learning experiences for educators to impact student achievement and engagement of all students, to improve pedagogy, and to increase mathematics content knowledge. The WVDE encourages and supports professional learning that motivates and challenges teachers to address grade-level mathematics and develop mathematical mindsets in students. Counties who receive the grant will be expected to share an overview of 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**

## GRANT GUIDELINES

The *math4life* county mathematics grant program will provide awards of up to \$5,000 to be used to provide stipends, guest speakers, and professional conference registrations 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 districts, West Virginia School for the Deaf and the Blind, and West Virginia Schools of Diversion and Transition are eligible to apply for the *math4life* county mathematics grants.

## PRIORITIES

- ◆ Funds will support a proposal that promotes pre-k through 12th-grade county-wide mathematics professional learning initiatives.
- ◆ Proposals should be innovative, support a multitude of grade bands, if not all, increase student engagement, and demonstrate educational impact to all students.
- ◆ The proposal is designed to meet the challenge of addressing student achievement gaps.
- ◆ Proposals address professional learning and professional conference experiences focused on improving teachers' mathematics pedagogy and content knowledge.
- ◆ Please review the rubric found at the end of this document for additional criteria.

## WHAT WILL NOT BE FUNDED:

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

## APPLICATION INFORMATION AND DEADLINES

Applications for grants will be submitted through a Microsoft Form and will include 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 the [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 should be submitted using the Application Form Link given above by 4:00 p.m. on Tuesday, February 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 that receive the grant are awarded, please note that a final implementation plan will be due to the WVDE by Tuesday, May 3, at 4:00 p.m. This final implementation plan(s) will share how the funds are providing unique professional learning experiences for mathematics educators in the school district. All grant funds will be sent to your county board office to be spent using the county purchasing procedure.

## 2021-22 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 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: PreK-5, 6-8, and 9-12.                                 | The proposal includes professional learning for teachers in two of the following grade bands: PreK-5, 6-8, and 9-12.                 | The proposal includes professional learning for teachers in one grade band of the following grade bands: PreK-5, 6-8, and 9-12. |  |

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

**All grant awardees will be notified on March 10, 2022.**

## 2021-22 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.<br>Please note: shipping and handling CAN be included in your request |               |                |            |
| Proposal Title:   |               |                |            |
| School Name:  |               | Educator Name: |            |
| <b>Expenses</b>   |               |                |            |
| Item  | Cost per item | Quantity       | Total Cost |
|   |               |                |            |
|   |               |                |            |
|   |               |                |            |
|   |               |                |            |
|   |               |                |            |
|   |               |                |            |
|   |               |                |            |
|   |               |                |            |
|   |               |                |            |
|   |               |                |            |
|   |               |                |            |
| <b>Total Funds Requested from the WVDE:</b>   |               |                |            |

## 2021-22 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: \_\_\_\_\_

School: \_\_\_\_\_

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.*

