• Office of Curriculum Instruction •

**Oklahoma Mathematics Standards Curriculum Resource Project** **Application**

**Applications Due: February 22, 2017 by midnight**

**Successful Applicants will be notified through email by March 1, 2017**

**Overview**

The Oklahoma State Department of Education (OSDE) is seeking mathematics educators to participate in the continued development of the Oklahoma Mathematics Standards Curriculum Resource Project (see current work at http://OKMathFramework.pbworks.com). The Oklahoma Mathematics Standards Curriculum Resource Project will provide educators with information and resources to develop curriculum aligned to the new Oklahoma Academic Standards for Mathematics. The Oklahoma Mathematics Standards Curriculum Resource Project will be modeled from a similar resource developed in [Minnesota](http://scimathmn.org/stemtc/frameworks) and [Utah](http://www.schools.utah.gov/CURR/science/OER.aspx).

Resources may include the following deliverables:

* Classroom instructional suggestions and guidance
* Sample lessons or lesson ideas
* Classroom assessment suggestions (Formative and Summative)
* Other deliverables as determined necessary.

*Oklahoma educators will be selected through the process defined in this application to serve as Curriculum Resource writers. All work will be conducted outside of the educator’s regularly scheduled school days and teaching contracted hours.*

**Curriculum Resource Writers Expectations**

* Writers will participate in a series of virtual modules that will serve as professional development and training to develop the resources for this project.
* Writers will work with other educators to develop resources for the grade-level or course that they currently teach or have had experience in teaching.
* Writers will meet virtually with other educators to discuss the virtual modules being produced.
* Writers will attend virtual meetings after school hours with the Project Consultant and/or the Directors of Elementary and Secondary Mathematics for the OSDE.
* Writers will attend four in-person meetings in Oklahoma City on the following dates from 9:00am - 4:00pm.
	+ June 1-2, 2017
	+ June 28-29, 2017
	+ July 25-26, 2017
	+ October 9-10, 2017
* Writers will submit work for the Oklahoma Mathematics Standards Curriculum Frameworks Project for review and feedback.

**Payment**

Oklahoma educators selected through this application process will be paid $642.85 per month for work to be completed from April 2017 through November 2017. This fee includes travel costs and other costs related to participating in the project. No other stipends or reimbursements will be made to participating educators for any reason.

**Instructions for Applying**

*Please complete the application for consideration to be selected to participate in the development of the Oklahoma Mathematics Standards Curriculum Resources.*

**Name and Information**

|  |  |  |
| --- | --- | --- |
|  |  |  |
| FIRST NAME | LAST NAME | MIDDLE INITIAL |
|  |
| SCHOOL SITE AND DISTRICT OR ORGANIZATION |
|  |
| HOME ADDRESS |
|  |  |  |
| CITY | STATE | ZIP CODE |
|  |  |
| PREFERRED EMAIL |  | SECONDARY EMAIL |
|  |  |
| PREFERRED PHONE NUMBER |  | SECONDARY PHONE |

**Current Grade Level(s)**: Place an X next to all that apply

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | PreK – Kindergarten |  |  | Early Elementary, 1st-3rd |  |  | Upper Elementary, 4th-5th  |
|  | Middle School, 6-8 |  |  | High School, 9-12 |  |  | College or University |
|  | Other: |  |

**Current Subject(s) Taught**: Place an X next to all that apply

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Math, General (Grades PK-K) |  |  | Math, General (Grade 1) |  |  | Math, General (Grade 2) |
|  | Math, General (Grade 3) |  |  | Math, General (Grade 4) |  |  | Math, General (Grade 5) |
|  | Math (Grade 6) |  |  | Math (Grade 7) |  |  | Math (Grade 8/Pre-Algebra) |
|  | Algebra 1 |  |  | Geometry |  |  | Algebra 2 |
|  | Other: |  |

**Previous Grade Level(s)**: Place an X next to all that apply

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | PreK – Kindergarten |  |  | Early Elementary, 1st-3rd |  |  | Upper Elementary, 4th-5th  |
|  | Middle School, 6-8 |  |  | High School, 9-12 |  |  | College or University |
|  | Other: |  |

**Previous Subject(s) Taught**: Place an X next to all that apply

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Math, General (Grades PK-K) |  |  | Math, General (Grade 1) |  |  | Math, General (Grade 2) |
|  | Math, General (Grade 3) |  |  | Math, General (Grade 4) |  |  | Math, General (Grade 5) |
|  | Math (Grade 6) |  |  | Math (Grade 7) |  |  | Math (Grade 8/Pre-Algebra) |
|  | Algebra 1 |  |  | Geometry |  |  | Algebra 2 |
|  | Other: |  |

**Preferred Team Placement**: Rank your top 3 choices from 1 (most preferred) to 3 (least preferred). Must have current or prior experience in the grades to be considered.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Kindergarten |  |  | Grade 1 |  |  | Grade 2 |
|  | Grade 3 |  |  | Grade 4 |  |  | Grade 5 |
|  | Grade 6 |  |  | Grade 7 |  |  | Grade 8/Pre-Algebra |
|  | Algebra 1 |  |  | Geometry |  |  | Algebra 2 |

**Application Questions**

*Please complete the following application questions by creating and sharing a Google Document. Please ensure the document is set to have “Can Comment” access. Read more about how to do this on the* [*Google FAQ*](https://support.google.com/drive/answer/2494822?hl=en&co=GENIE.Platform=Desktop)*. Also ensure your name and contact information is provided on your Google Document.*

*Provide the link for the shared document here:*

1. Select one OAS-M objective from your top-ranked grade level and provide your revision and a narrative of your critique of and changes to the existing Objective Analysis. (available at <http://OKMathFramework.pbworks.com>). No more than two pages total.
2. Identify and provide a link to one instructional task/lesson related to your selected objective from Question 1. Then, provide a two-page lesson adaptation that indicates opportunities to increase 1) alignment to the Oklahoma Academic Standards for Mathematics, 2) incorporation of the Mathematical Actions and Processes, and 3) opportunities to address NCTM’s Effective Teaching Practices ([Principles to Action, 2014](https://www.nctm.org/uploadedFiles/Standards_and_Positions/PtAExecutiveSummary.pdf)).
3. What qualifications and expertise do you have that makes you an ideal candidate for this position?

**Scope and Sequence of Work**

**April – May 2017**

* A series of virtual meetings will be scheduled in April -May to provide initial training needed to begin improving and building upon the existing Oklahoma Mathematics Standards Curriculum Resource Project.

**June 1-2, 2017 (dates subject to change)**

* Curriculum Resource writers will attend the first in-person meeting. The meeting will serve to outline the participant expectations and provide additional training needed to continue improving the existing Oklahoma Academic Standards for Mathematics Curriculum Resource Project and begin developing course materials for each grade level K-A2.

**June 2017**

* Curriculum Resource writers will:
	+ Begin to develop products outlined in the April - May virtual and in-person meetings.
	+ Meet virtually with their grade-level or course team members to develop products.
	+ Meet virtually with the Project Consultant and/or the Directors of Elementary and Secondary Mathematics for the OSDE as needed.
	+ Make adjustments to the products based on feedback received by the Project Consultant and/or the Directors of Elementary and Secondary Mathematics Education for the OSDE.
	+ Meet product deadlines outlined by the Project Consultant and/or the Directors of Elementary and Secondary Mathematics Education for the OSDE.

**June 28-29, 2017 (Dates subject to change)**

* Curriculum Resource writers will attend the second in-person meeting to collaborate on resource development for the Oklahoma Mathematics Standards Curriculum Resource Project.

**June 2017 – July 2017**

* Curriculum Resource writers will:
	+ Continue developing products that will comprise the Oklahoma Mathematics Standards Curriculum Resource Project.
	+ Meet virtually with their grade-level or course team members to develop products.
	+ Meet virtually with the Project Consultant and/or the Directors of Elementary and Secondary Mathematics for the OSDE as needed.
	+ Make adjustments to the products based on feedback received by the Project Consultant and/or the Directors of Elementary and Secondary Mathematics Education for the OSDE.
	+ Meet product deadlines outlined by the Project Consultant and/or the Directors of Elementary and Secondary Mathematics Education for the OSDE.

**July 25-26, 2017 (Dates subject to change)**

* Curriculum Resource writers will attend the third in-person meetings to collaborate on resource development for the Oklahoma Mathematics Standards Curriculum Resource Project.

**July 2017 – October 2017**

* Curriculum Resources writers will:
	+ Continue developing products that will comprise the Oklahoma Mathematics Standards Curriculum Resource Project.
	+ Meet virtually with their grade-level or course team members to develop products.
	+ Meet virtually with the Project Consultant and/or the Directors of Elementary and Secondary Mathematics for the OSDE as needed.
	+ Make adjustments to the products based on feedback received by the Project Consultant and/or the Directors of Elementary and Secondary Mathematics Education for the OSDE.
	+ Meet product deadlines outlines by the Project Consultant and/or the Directors of Elementary and Secondary Mathematics Education for the OSDE.

**October 9-10, 2017 (Dates subject to change)**

* Curriculum Resource writers will attend the fourth in-person meetings to collaborate on resource development for the Oklahoma Mathematics Standards Curriculum Resource Project.

**October – November 2017**

* Curriculum Resources writers will:
	+ Continue developing products that will comprise the Oklahoma Mathematics Standards Curriculum Resource Project.
	+ Meet virtually with their grade-level or course team members to develop products.
	+ Meet virtually with the Project Consultant and/or the Directors of Elementary and Secondary Mathematics for the OSDE as needed.
	+ Make adjustments to the products based on feedback received by the Project Consultant and/or the Directors of Elementary and Secondary Mathematics Education for the OSDE.
	+ Submit final products outlined by the Project Consultant and/or the Directors of Elementary and Secondary Mathematics Education for the OSDE.

**Submit Proof of Auto Insurance**

Since selected applicants will be traveling to and from in-person meetings and receive payment for their work with the Oklahoma Mathematics Standards Curriculum Frameworks Project, applicants will need to submit proof of auto insurance at the time of application.

**Resume**

Please submit a copy of your resume with the application.

**Vendor/Payee Form**

Since selected applicants will receive payment for their work with the Oklahoma Mathematics Standards Curriculum Resources Project, applicants will need to complete a Vendor/Payee Form. Provided upon selection.

**Application Submission**

**Applications due February 22 by midnight**

Applications can be submitted by e-mail or by mailing them to:

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| **Tracie Raibourn**Coordinator, STEM TeamOklahoma State Department of Education2500 N. Lincoln Boulevard, Suite 315Oklahoma City, OK 73105Tracie.Raibourn@sde.ok.govPlease use the following subject line: **Math Curriculum Frameworks Project** |

**Questions**

For questions regarding the project or the application contact:

* Robbyn Glinsmann (PK-5): (405) 522-3522, Robbyn.Glinsmann@sde.ok.gov
* Levi Patrick (6-A2): (405) 522-3525, Levi.Patrick@sde.ok.gov

**Acknowledgement**

*I understand that completing this application does not guarantee my selection to participate in this project. I further acknowledge that if selected I will abide by any non-disclosure agreement and rules of procedure by which the project would operate.*

|  |  |  |
| --- | --- | --- |
|  |  |  |
| Signature |  | Date |
|  |  |  |
| Printed Name |  |  |