Question 1:

I am attempting to download the Access and Equity Alignment document and can only view it online. Can you please provide a copy of the file or additional instructions as to how to download a copy?

Answer 1:

Thanks for reaching out. If you are already registered or have completed your registration and did not get login credentials, please reach out to NevadaEPro@admin.nv.gov. They should be able to help you.

Question 2:

"The NV Math RFQ announcement indicates that submission documents should be submitted to you digitally, but the Quote Instructions document indicates that info. should be submitted via nevadapro.com.

Are you able to confirm whether submission documents should be emailed to you or submitted via nevadapro.com?

If this question can be addressed during this afternoon's webinar, it will be appreciated.

Many thanks!"

Answer 2:

Per Purchasing, All submission will be routed through Mike Mosqueda. Instead of emailing attachments, and manually upload everything in the form. Also, the email system quarantine prohibits attachments from being open making it not available to intended persons/parties, thus, I am requesting all vendor to please upload all your submission to:

https://docs.google.com/forms/d/e/1FAIpQLScUWNriRKOTi T8Stq3egh2C294ZE5B8EexFD9q8eiRo4xSiRw/viewform

For more reference:

https://sites.google.com/view/nvmath-instructional-materials/home

I hope this helps,

__

Question 3:

Will this current list of approved materials be wiped and replaced by the new approved materials from this RFQ?

If not, one of our programs is already on this state approved list and we wanted to confirm if any further action was needed for this particular program

Answer 3:

Thanks for your question. To answer that, once the instructional material (IM) is on the list (MathematicsInstructionalMaterials_ver_04_2023 (2).xlsx (live.com), it will remain on the list while NV Math Standard does not change. If there is a new edition or major changes to the IM on the list, it should go to the RFQ process, otherwise for minor changes, it only needs a comparability study and André De Leon or Dave Brancamp can give you guidance.

Question 4:

My team was reviewing the rubric/alignment requirements for K-12 Math and we had a question regarding the math titles you are looking to review. I see you have suggested the following on the "elective" tab. Are you looking to review other titles than the following? For AP courses, would you like alignments to the College Board course framework (not elective tab) as well as the access and equity rubric?

Is the Nevada DOE looking for additional titles other than the ones listed below?

Trigonometry

Pre-calculus

Calculus

AP calculus

AP stats

Answer 4:

Thanks for your email. You are correct the Electives are limited to:

Trigonometry
Pre-calculus
Calculus
Prob & Stat

For AP Courses, standards coming from College Boards are our reference for that.

_

Question 5:

Our team continues to work on our submission to RFQ 30DOE-S2432, K-12 Math, and we had the following question come up regarding the "Electives" tab within the 6-12 Standards Course Alignment Document:

• We are submitting a program for Pre-Calculus, and within the Electives tab it states "Electives courses such as Trigonometry, Pre-Calculus, Calculus, AP Calculus, AP Statistics has standards beyond Algebra 2 or has (+) symbols on the Nevada Content Academic Standards." Do we need to add the standards with the + symbol to the list?

Answer 5:

Yes.

_

Question 6:

Regarding the Nevada call for math curriculum materials, does the state have a process for approved curriculum substitutions? (update copyright etc.)

Answer 6:

For substitution on approved curriculum/IM, I will refer you to André DeLeon or Dave Brancamp for that matter.

From André:

I received your inquiry regarding approved curriculum substitutions from Dr. Crawford-Ferre. The process to which you refer is called a compatibility study.

To participate in the compatibility study, please send the following information about both instructional materials:

- Content area
- Title
- Grade Level
- Year Published

Also, please provide a crosswalk that provides details regarding changes between the two editions. This crosswalk should provide information regarding the reorder of chapters and the movement, additions, and removal of lessons, if/where applicable. If any material was removed, the crosswalk would detail how the Nevada Academic Content

Standards (NVACS) for mathematics would be addressed in the most recent edition.

Please know that an update will be made to the State Board of Education (SBE) adoption list if the compatibility submission is approved.

Please let me know if you have any questions about this process.

Sincerely,

Question 7:

I am specifically looking for the following items: The file saving standards-the naming convention to save the file

If you can assist, that would be greatly appreciated.

Answer 7:

What "vendor_CourseTitle_Standards" this means that in your case you would name the your spreadsheet as

"Savvas_Geometry_Standards". This spreadsheet should be part of the packet you are going to upload.

Similarly, 'vendor_CourseTitle_AccessEquity' this means that in your case you would name your spreadsheet as "Savvas_Geometry_AccessEquity"

Please upload all your submission to:

https://docs.google.com/forms/d/e/1FAIpQLScUWNriRKOTi T8Stq3egh2C294ZE5B8EexFD9q8eiRo4xSiRw/viewform

For more reference:

https://sites.google.com/view/nvmath-instructional-materials/home

I hope this helps,

Question 8:

1) How long will the approved curriculum be on the list being built? Will this be an annual process?

- 2) It is my understanding that districts/schools are not required to purchase off this list. Is that still correct?
- 3) Are districts/schools required to work with a depository?

Answer 8:

Thanks for your email. Below is my response to your questions:

Content Academic Standards.

- How long will the approved curriculum be on the list being built?
 The approved Instructional Materials will stay on the list as long as there would be no changes in the Nevada
- 2. Will this be an annual process? No but the cycle can be bi-annually and schedules are posted on https://doe.nv.gov/Standards Instructional Support/Instructional Materials/

Content Areas		Adoption Cycles		
	RFQ Drops	State Board Approval**		
Health/Physical Education	July 2023	March 2024		
K-12 Mathematics	July 2023	March 2024		

Content Area Review Phase I

Phase II

Content Areas	Adoption Cycles			
	RFQ Drops	State Board Approval**		
Computer Science	TBD by CS Subcommittee***			
Social Studies	June 2024	March 2025		
World Languages	June 2025	March 2026		
K-12 English Language Arts	June 2026	March 2027		
K-12 Fine Arts	June 2026	March 2027		
K-12 Science	June 2026	March 2027		
Health/Physical Education	June 2027	March 2028		
K-12 Mathematics	June 2027	March 2028		

Content Area Review Phase II

3. It is my understanding that districts/schools are not required to purchase off this list. Is that still correct?

Districts are mandated to purchase off the Nevada Board of Education approved list, in cases where it slips it's a different story and we are hoping to get it current.

^{**} Instructional materials may be purchased immediately following adoption by the State Board of Education.

4. Are districts/schools required to work with a depository?
No. District can work directly with vendors.
Please upload all your submission to:
https://docs.google.com/forms/d/e/1FAIpQLScUWNriRKOTi T8Stq3egh2C294ZE5B8EexFD9q8eiRo4xSiRw/viewform
For more reference:
https://sites.google.com/view/nvmath-instructional-materials/home
I hope this helps,
— Question 9:

With regard to Algebra 1, where should we note that this course is intended as an K-8 acceleration option?

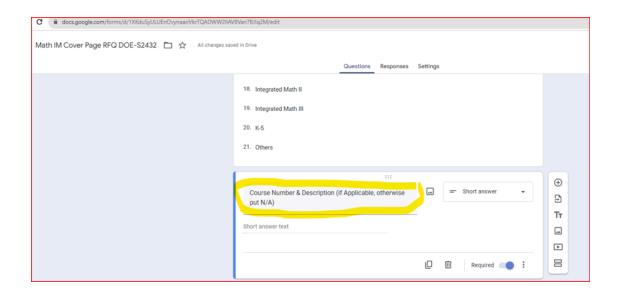
Is the "Remediation course and Others" tab the correct place for our Math 7-8 [which is an additional acceleration option for middle school] course option to be entered?

Are the last three tabs [the 'checklist' tabs; these tabs are not included in the K-5 review] in the 6-12 Correlations Excel intended for reviewers only?

Answer 9:

With regard to Algebra 1, where should we note that this course is intended as an K-8 acceleration option?

For Algebra1, Use the algebra 1 tab. When you upload that use the form link below and input in:



2. Is the "Remediation course and Others" tab the correct place for our Math 7-8 [which is an additional acceleration option for middle school] course option to be entered?

Remediation course and others tab is not for 7 & 8. It is supposed to be for Pre-algebra, which is a mixture of standard from 8 & Algebra 1. Use tab Grade 7 or Grade 8 for those grades.



3. Are the last three tabs [the 'checklist' tabs; these tabs are not included in the K-5 review] in the 6-12 Correlations Excel intended for reviewers only?

It can be used by both parties, but vendors do not need to fill it, instead it use as a guide for both. Reviewers will look for it as they review the material.

Please upload all your submission to:

https://docs.google.com/forms/d/e/1FAIpQLScUWNriRKOTi T8Stq3egh2C294ZE5B8EexFD9q8eiRo4xSiRw/viewform

For more reference:

https://sites.google.com/view/nvmath-instructional-materials/home

I hope this helps,

Question 10:

I have a question for you regarding the alignment document for Algebra II. I noticed that it includes proving and applying trigonometric identities. However, I did not see anywhere in the document which identities are taught, like sum and difference identities, double angle identities, half angle identities, or even Pythagorean identities. Which identities do you cover in your classes?

Also, I am not extremely familiar with access and equity, as it seems to be a somewhat new trend in education these days. Can you provide some guidance or perhaps examples of these, so that I can ensure alignment with them as well?

Thanks in advance.

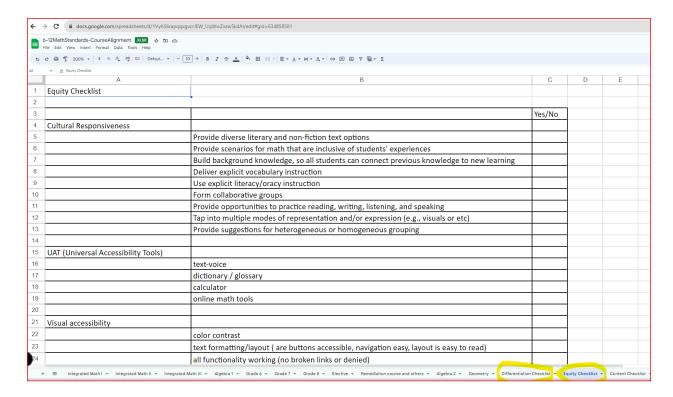
Answer 10:

My class might be different from how you assemble the pedagogy of your textbook. But base on the standard, it should cover the 6 fundamental trigonometric function, it's relation to circle, be able to convert angle to degrees to rad, simple identities, trig functions, graph, able to solve angles,

and SOH, CAH, TOA, then they can move on to more advance which can be covered on Trigonometry course, such as periodic trig func, odd/even trig func, double & half trig identities and using all these trig identities to prove a trig func.

19	• Extend the domain of trigonometric functions using the unit circle. HS.F-TF.A1, HS.F-TF.A2	
20	Model periodic phenomena with trigonometric functions. HS.F-TF.B5	
21	Prove and apply trigonometric identities. HS.F-TF.C8	

Regarding access and equity, we have a tab on the course alignment for starters. I'm sure there are ton of articles on the web that points to example on access and equity in math materials.



I hope this helps,

Question 11:

We have a couple more clarifying questions for the 6-12 Math deliverables related to the Nevada RFQ No. 30DOE-S2432:

1. Our Math 7-8 course consolidates all of the standards for both G7 and G8 into a single year. It is part of a course of study that allows middle school students to engage with all G7+G8 content in their 7th Grade year before taking Algebra I in 8th Grade. Should this course's correlations to

the standards be entered into the "Remediation and Others" tab or should we choose "Grade 7"?

2. The Math Practice rows are missing from the *6-12MathStandards-CourseAlignment* spreadsheet. Are Math Practices not required for 6-12 courses?

Thank you for your continued support!

Answer 11:

Please see my response below:

1. Our Math 7-8 course consolidates all of the standards for both G7 and G8 into a single year. It is part of a course of study that allows middle school students to engage with all G7+G8 content in their 7th Grade year before taking Algebra I in 8th Grade. Should this course's correlations to the standards be entered into the "Remediation and Others" tab or should we choose "Grade 7"?

No, this is an accelerated course per se. Please use both G7 and G8 tabs for this course.

3. The Math Practice rows are missing from the 6-12MathStandards-CourseAlignment spreadsheet. Are Math Practices not required for 6-12 courses?

Mathematical Practices may vary from lessons to lessons are equally important, and we would appreciate it if you can add them to the additional comments' column of the sheets.

I hope this helps,

Question 12:

Show us an example how to fill the content alignment document

Answer 12:

An example on the template and have a screenshot below:

	Nevada Academic Content Standards for Algebra 2	Units/Lessons Standard is Taught	Explain how the standard is met.	Additonal Comments/Evidence
and Quantity	HS.N-CN.A1, HS.N-CN.A2	Unit 1 Lesson 1.1, Lesson 1.2etc. (and or as many or as it appears anywhere in your textbook)	Unit 1 Introduces the Complex Number and it's definition, such as $a+bi$. Lesson 1.1 has some illustration, examples, and practice exercises on how to add complex numbers, i.e., $(a+bi) + (c+di) = (a+c) + (b+d)i$.	(add the the Mathematical Practice here when available)
Number	Use complex numbers in polynomial identities and equations. Polynomials with real coefficients HS.N-CN.C7, HS.N-CN.C8, HS.N-CN.C9			

Question 13:

- 1. I understand we are to use a specific naming format for our files. To upload the files, do we use our own specific google drive account or does the state assign us a specific account to use?
- 2. Additional questions concern the Electives tab on the Course Alignment Excel sheet. Columns A and B are color coded. Are these minimum required standards for each title we submit, whether it is Trig, Pre-Calculus, Calculus, etc? We want to ensure that we are completing everything correctly.

Answer 13:

Thank you for your email. Please see my response below:

• I understand we are to use a specific naming format for our files. To upload the files, do we use our own specific google drive account or does the state assign us a specific account to use?

Yes, you are correct. Naming conventions should be followed. In your case "cengage_courseName_Standards" for the standards alignment document spreadsheet and "cengage_courseName_AccessEquity" for equity alignment spreadsheet.

Please upload all your submission to:

https://docs.google.com/forms/d/e/1FAIpQLScUWNriRKO TiT8Stq3egh2C294ZE5B8EexFD9q8eiRo4xSiRw/viewform

No google account assigned to you nor use your own google account. Everything will be submitted through the form and will reside in our repository.

 Additional questions concern the Electives tab on the Course Alignment Excel sheet. Columns A and B are color coded. Are these minimum required standards for each title we submit, whether it is Trig, Pre-Calculus, Calculus, etc? We want to ensure that we are completing everything correctly.

The color code is for the different mathematics domains: Number/ Quantity, Algebra, Functions, Geometry, Statistics and Probability. The standards should cover those minimum requirements appropriate to the title you are applying, on top of what is at lower-level courses in the sequence. The elective tab is just a mere guide, and feel free to add other standards that are involved in your elective courses or titles.

Please refer to the complete mathematics standards at

https://doe.nv.gov/uploadedFiles/nde.doe.nv.gov/content/
Nevada Academic Standards/Math Documents/mathstan
dards.pdf

For more reference regarding submission and FAQ:

<u>https://sites.google.com/view/nvmath-instructional-materials/home</u>

Question 14:

We working on the cover pages that are required for submission. We will need to submit the cover letter and our response to the RFQ in addition to the two alignment documents.

We see places to attach the alignment documents within the form, where do we attach the cover letter and our response?

Answer 14:

No need to send a cover letter. Please note cover letter is not mentioned in the RFQ, Cover page is. However, the cover page is converted into the questions itself in the form. If you answer the questions in the forms that's exactly what is asked in the cover page. That's the reason why there is no upload for that itself.

Proposals must include the following:

- Completed cover page (see last page of RFQ)
- Directions to access the entire digital set curriculum and instructional materials to review
- Completed <u>Standards Alignment Document</u> (for each course submission)
 *Please save using the file naming format 'vendor CourseTitle Standards'
- Completed <u>Access and Equity Alignment Document</u> (for each course submission)
 *Please save using the file naming format 'vendor CourseTitle AccessEquity'

Cover Page RFQ DOE-S2432

Company Name			
Address	City	State	Zip
Contact's First and Last Name	:		
Contact's Title			
E-Mail Address		Telephone	
Curriculum/Instructional Mate	erials URL		
Reviewer Login		Password	

Curriculum/Instructional Materials Title & Edition	<u>Grade</u> <u>Level</u>	Course Number (if applicable)	ISBN (if applicable)	National Reviews Link (if applicable)

I hope that helps.

Question 15:

We will be submitting a Grade 7 course, a Grade 8 course, and a consolidated course that teaches G7 and G8 in a single year allowing eighth graders to take Algebra 1. Our Algebra 1 course is being submitted as an option for Grade 8. Should the Algebra 1 tab be included in the spreadsheet which will be shared with the Grade 8

reviewer, or should it be placed in a separate file for a high school reviewer?

Answer 15:

If your title or course content is Algebra 1, the standards that need to be filled out will be algebra 1. Whether it will be taken by advanced 8th grade students, is immaterial. What is important is the title/course matches the standard to which it will be used in class because it is linked to the credit of the course. For example, Algebra 1 will be reviewed based on Algebra 1 standards. The students taking that course will get a credit for Algebra 1 regardless of if the student taking it is a 7th grader, 8th grader, or 9th grader.

For courses that combine 7th, 8th, and a little of Algebra 1 standards, it will be credited for a Pre-Algebra course, and that needs to be indicated in the course description in the form when uploaded. Again, regardless of who takes it, 7th graders, 8th graders, or 9th graders.

I hope this helps.

Question 16:

We have the following questions regarding this RFQ.

Regarding the Standards Alignment Excel spreadsheets: The instructions state 'All Units/Lessons listed must be a clickable link and should go to the referred documents/instructional material'. Excel has limitations on the ability to include hyperlinks in a spreadsheet. The alignment per math practice will often include multiple unit/lesson citations to address the criteria. We want to ensure we are in full compliance and are providing the reviewers with the most efficient and helpful manner to evaluate. Can you please provide further direction regarding the presentation of the hyperlinks for the specific unit/lesson? For example:

How are vendors to provide multiple links to each unit/lesson if Excel will not allow multiple hyperlinks?
Would NV DoE allow a single hyperlink to another document that has the ability to provide the hyperlinks for each lesson? How are other vendors submitting the hyperlinks to meet each standard?

Other options to provide the requested information.

A screenshot of a computer

Description automatically generated

Regarding the online Google Form, are vendors requested to provide the single student textbook/ebook ISBN only or is NV DoE seeking all ISBNs for the program components (i.e. teacher materials, workbooks, etc.)?

Regarding a single K-5 submission:

We see the online Cover Page Google form has two sections for the combined K-5 submission if vendors are submitting for all elementary grade levels. The sections state "For Elementary (K-5) use this for multi-grade submission. Completed Standards Alignment Document (for each course submission)" and "For Elementary (K-5) - Use this to upload multi-grade submission: Completed Access and Equity Alignment Document (for each course submission)".

Are vendors to upload a single Excel file with all tabs completed?

If not, will the Google form allow for multiple Excel files to be uploaded?

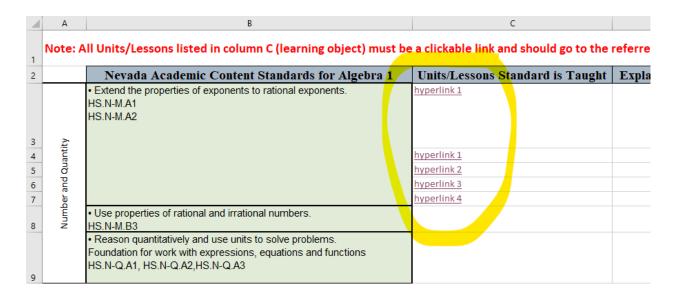
Do vendors need to submit six (6) separate Cover Pages, one for each grade K-5, or can vendors submit a single Cover Page for grades K-5 that cites all six ISBNs for the student texts/ebooks?

Answer 16:

Question 1. How are vendors to provide multiple links to each unit/lesson if Excel will not allow multiple hyperlinks?

Please insert a multiple row for that particular standards then just merge column 2. See screenshot. Each hyperlink can be done using the formula

=HYPERLINK("https://www.cnbc.com", "hyperlink 1").



b) Would NV DoE allow a single hyperlink to another document that has the ability to provide the hyperlinks for each lesson?

No.

c) How are other vendors submitting the hyperlinks to meet each standard?

Same as above a).

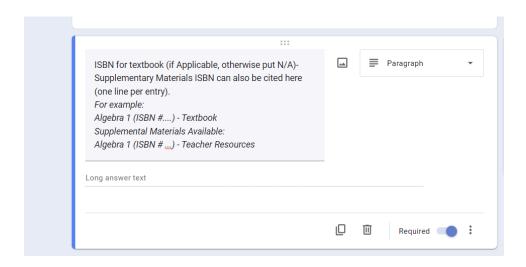
d) Other options to provide the requested information.

none.

Question 2.

Regarding the online Google Form, are vendors requested to provide the single student textbook/ebook ISBN only or is NV DoE seeking all ISBNs for the program components (i.e. teacher materials, workbooks, etc.)?

ISBN to the textbook is the one we require. Supplemental materials such as teacher materials, workbooks, etc., is encouraged to have ISBN as part of the identifier/description. The RFQ is specific for textbooks, so all supplemental materials related to the textbook may be included to part of the application package.



Question 3.

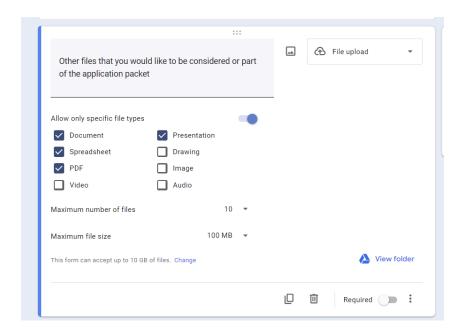
Regarding a single K-5 submission:

We see the online Cover Page Google form has two sections for the combined K-5 submission if vendors are submitting for all elementary grade levels. The sections state "For Elementary (K-5) use this for multi-grade submission. Completed Standards Alignment Document (for each course submission)" and "For Elementary (K-5)

- Use this to upload multi-grade submission: Completed Access and Equity Alignment Document (for each course submission)".
 - Are vendors to upload a single Excel file with all tabs completed?

Yes.

 If not, will the Google form allow for multiple Excel files to be uploaded? Except for this, other uploads only limit to 1 excel spreadsheet submission. This means that for every textbook for submission for application, fill-up one form. You can fill as many forms as you wish.



 Do vendors need to submit six (6) separate Cover Pages, one for each grade K-5, or can vendors submit a single Cover Page for grades K-5 that cites all six ISBNs for the student texts/ebooks?

Yes, 6 separate cover pages, unless it is a multi-grade submission.

Question 17:

Some of the Math standards are grouped, When doing the alignment how should we proceed with these grouped standards?

 Perform operations on matrices and use matrices in applications. HS.N-VM.C6, HS.N-VM.C7, HS.N-VM.C8, HS.N-VM.C9, HS.N-VM.C10, HS.N-VM.C11, HS.N-VM.C12

Answer 17:

That's a good question. In cases like that, please have each standard in a separate row for clarity purposes. I know it could have been done in the template but it got caught up with time in the update. We appreciate your patience for doing it on your submission. For example:

Γ	Perform arithmetic operations with complex numbers.	
l	HS.N-CN.A1	
l	HS.N-CN.A2	
l	Use complex numbers in polynomial identities and equations.	
l	Polynomials with real coefficients	
l	HS.N-CN.C7	
l	HS.N-CN.CB	
	HS.N-CN.C9	

Question 18:

I was reviewing the Google doc for the K-12 Math RFQ opportunity today, and noticed the following requirement has been added:

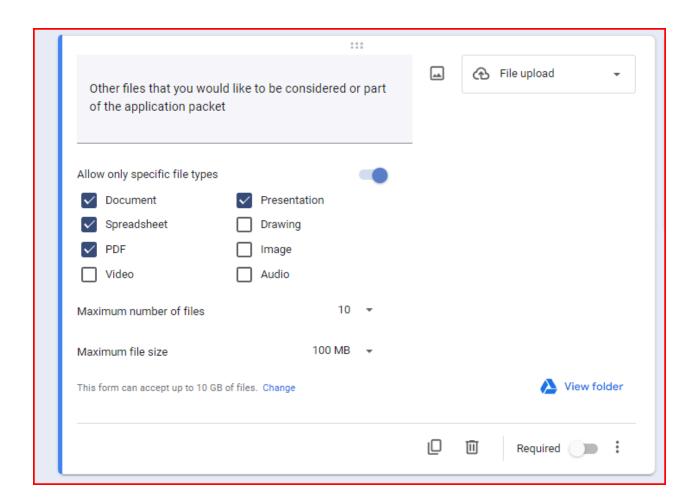
Since we are able to upload one Google doc for a K-5 submission with all required information, can you please clarify if multiple files are able to be uploaded for this requirement? If we have one PDF for the grade K textbook, one PDF for grade 1, and so on, are we able to upload each file separately for this requirement? Or should a zip file be uploaded instead?

Answer 18:

Thanks for your question. It can accommodate up to maximum of 10 files. Have one pdf for each grade level. If more files need to be uploaded, you can scroll down to upload the rest of it. Please see the screenshots for your reference.

Upload PDF copy of the	textbook (preferred)	→ File upload →
Allow only specific file types		
Document	Presentation	
Spreadsheet	Drawing	
✓ PDF	☐ Image	
Video	Audio	
Maximum number of files	10 🕶	
Maximum file size	100 MB →	
This form can accept up to 10 G	3 of files. Change	View folder
		Required :

Overflow file upload:



I hope this helps.

Question 19:

I am reviewing the Google form for Nevada's math RFQ and was wondering if it was possible to not require this component in the form:



We do not have a PDF copy of the program to upload as it is a comprehensive and organized curriculum hosted on our platform.

If it is not possible, would it be alright to upload a digital access guide in lieu of the PDF copy of the textbook?

Answer 19:

You may upload the syllabus, course outline or guide, and digital access guide in one pdf file.

I hope this helps.

Question 20:

Is ISBN required?

Answer 20:

ISBN is required information for every submission (textbook/instructional material) for review. Please see screenshot of item information of the RFQ/Bid Solicitation. Since in this RFQ, textbook as primary instructional material, ISBN is a required identifier. If you don't have that information, your submission will not be considered for this RFQ process.

Uploaded material in the "other uploads" on the form, those are for supplemental references and for informational purposes only and will not be evaluated as part of the RFQ process documents.

Bid Solicitation 30D0E-S2432 link:

https://nevadaepro.com/bso/external/bidDetail.sdo?do cId=30D0E-S2432&external=true&parentUrl=close



I hope this helps.

Question 21:
Answer 21:
Question 22:
Answer 22:
Question 23:
Answer 23: