

IMRA Review Cycle 2024 Report Summary

Publisher Name	Program Name	
Texas Education Agency, Open Education Resources	Bluebonnet Learning Grade 5 Math, Edition 1	
Subject	Grade Level	
Mathematics	Grade 5	
Texas Essential Knowledge and Skills (TEKS) English Language Proficiency Standards (ELPS Quality Review Overall Score:	•	

IMRA Reviewers

Flags for Suitability Noncompliance	Count of Flags Original	Count of Flags Updated
1. Prohibition on Common Core	0	0
2. Alignment with Public Education's Constitutional Goal	0	0
3. Parental Rights and Responsibilities	0	0
4. Prohibition on Forced Political Activity	0	0
5. Protecting Children's Innocence	0	0
6. Promoting Sexual Risk Avoidance	0	0
7. Compliance with the Children's Internet Protection Act (CIPA)	0	0

Flags for Suitability Compliance	Count of Flags Original	Count of Flags Updated
Alignment with Public Education's Constitutional Goal, 2.1.1	2	2
Promoting Sexual Risk Avoidance, 6.2	0	0

Factual Errors	Count of Errors Original	Count of Errors Updated
Count of Factual Errors from IMRA Reviewers	0	0

Feedback	Count	Not Responded
Count of Feedback from IMRA Reviewers	1	0

Count of Publisher Submitted Changes

Public Feedback

Alleged Factual Errors	0
Flags for Suitability	0
Public Comments	4



All Feedback Items from IMRA Reviewers Remaining After Update

The following index provides links to each suitability flag, factual errors, or feedback referenced on the IMRA Report Summary that remained after publishers submitted responses. If no outstanding items exist, then the category will list "None".

Flags for Suitability Noncompliance After Updates

None

Flags for Suitability Compliance After Updates

- IMRA Reviewer Positive Suitability ID 000269
- IMRA Reviewer Positive Suitability ID 000338

Factual Errors Remaining After Updates

None

Feedback Not Responded After Updates

None



All Feedback Items by Category

IMRA Reviewer Suitability Noncompliance

• None

IMRA Reviewer Suitability Compliance

IMRA Reviewer Positive Suitability ID 000269

Component: K-5 Math Grade 5 Module 4: Multiplication and Division of Fractions, Teacher Edition (979889722539)

Suitability Indicator: 2. Alignment with Public Education's Constitutional Goal

Page Number(s): 320-322

Location: Grade 5 Module 4 Lesson 23. The lesson objective is for students to explain the difference between gross income and net income and

define income tax and payroll tax. Nearly all lesson components support learning math grounding in topics on working, savings, spending, finance, tax, income, etc

Link: https://www.texasgateway.org/system/files/documents/OERMath_Gr5_M4_TE_ENG.pdf

Page Number(s): 413 Location: See Module 2 Lesson 30, Lesson 30 Homework Problem #5: "A building in Houston..." Link: <u>https://www.texasgateway.org/system/files/documents/OERMath_Gr5_M2_TE_ENG.pdf</u>

IMRA Reviewer Positive Suitability ID 000338

Component: K-5 Math Grade 5 Module 4: Multiplication and Division of Fractions, Teacher Edition (9798890722539)

Suitability Indicator: 2. Alignment with Public Education's Constitutional Goal

 Page Number(s): document pp 314-319

 Location: Module 4 Lesson 23, Subsections Concept Development, Student Debrief, Problem Set

 Link: https://www.texasgateway.org/resource/teacher-access-only-teacher-editions-4?book=183931&binder_id=183901

 Page Number(s):
 document pp 325-331

 Location:
 Module 4, Lesson 24, Subsections Concept Development, Student Debrief, Problem Set, Exit Ticket

 Link:
 https://www.texasgateway.org/resource/teacher-access-only-teacher-editions-4?book=183931&binder_id=183901

Page Number(s):document pp 338-347 Location: Module 4, Lesson 25, Subsections Concept Development (and Template pg. 347), Student Debrief, Problem Set, Exit Ticket, Homework Link: https://www.texasgateway.org/resource/teacher-access-only-teacher-editions-4?book=183931&binder_id=183901

IMRA Reviewer Factual Errors

None

IMRA Reviewer Feedback

IMRA Reviewer Feedback ID 8775651

Component: K-5 Math Grade 3 Module 3: Multiplication and Division with Units of 0, 1, 6–9, and Multiples of 10, Teacher Edition (9798890721914)



Reviewer Feedback: Consider modifying question 2a to explicitly state that students need to write the equation, then solve (similar to the statement in 2b) "Use a box in an equation to represent the unknown value, and then solve the problem."

Page Number(s): 102 Location: N/A URL to Content: https://texasgateway.org/system/files/documents/OERMath_Gr3_M3_TE_ENG.pdf

Publisher Response: Accept

Question 2a has been revised.

Publisher Submitted Changes

Change ID 9693091

Component: Family Guide (9798890723314)

Change Type: Editorial Change Current Page Number(s): 5 Location: Letter to Families

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_K-5_FG_ENG.pdf

Original Text: Letter to Families

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_K-5_FG_ENG.pdf

Updated Text:

Editorial edits were made. Please see linked URL for specific edits.

Change ID 9693201

Component: K-5 Math Grade 5 Module 6, Teacher Edition (9798890722614)

Change Type: Editorial Change Current Page Number(s): 5-6, 24 Location: Module Overview, Concept Development

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_Gr5_M6_TE_ENG.pdf

Original Text: See: *Overview *Suggested Tools & Representation *Lesson 19

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_Gr5_M6_TE_ENG.pdf

Updated Text:

Editorial edits were made.

Change ID 9693176

Component: K-5 Math Grade 5 Module 4, Teacher Edition (9798890722539)

Change Type: Editorial Change Current Page Number(s): 5-6, 24 Location: Module Overview



Original URL: https://www.texasgateway.org/system/files/documents/OERMath_Gr5_M4_TE_ENG.pdf

Original Text: See: *Overview *Suggested Tools & Representation

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_Gr5_M4_TE_ENG.pdf

Updated Text: Editorial edits were made.

Change ID 9693191

Component: K-5 Math Grade 5 Module 5, Teacher Edition (9798890722577)

Change Type: Editorial Change Current Page Number(s): 5-6, 25, 95, 147 Location: Module Overview, Margin Note, Application Problem

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_Gr5_M5_TE_ENG.pdf

Original Text: See: *Overview *Suggested Tools & Representation *Lesson 6 *Lesson 10

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_Gr5_M5_TE_ENG.pdf

Updated Text:

Editorial edits were made.

Change ID 9693106

Component: Program and Implementation Guide (9798890722669)

Change Type: Editorial Change **Current Page Number(s):** 5-7, 9, 17, 19, 30, 34, 36, 38-40, 44, 48, 49-51, 66, 78 **Location:** Program and Implementation Guide

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_K-5_PIG_ENG.pdf

Original Text: Program and Implementation Guide

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_K-5_PIG_ENG.pdf

Updated Text: Editorial edits were made.

Change ID 9693116

Component: K-5 Math Grade 5 Course Guide (9798890723635)

Change Type: Editorial Change Current Page Number(s): 5-72 Location: Grade 5 Course Guide

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_Gr5_CLG_ENG.pdf

Original Text: Course Guide

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_Gr5_CLG_ENG.pdf



Updated Text:

Editorial edits were made. Please see linked URL for specific edits.

Change ID 9693211

Component: K-5 Math Grade 5 Additional Days School Year (ADSY), Teacher Edition (9798890723307)

Change Type: Editorial Change Current Page Number(s): 6 Location: Overview

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_Gr5_ADSY_TE_ENG.pdf

Original Text: Overview

Updated URL: <u>https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_Gr5_ADSY_TE_ENG.pdf</u>

Updated Text: Editorial edits were made.

Change ID 9693161

Component: K-5 Math Grade 5 Module 3, Teacher Edition (9798890722492)

Change Type: Editorial Change Current Page Number(s): 6, 16 Location: Module Overview

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_Gr5_M3_TE_ENG.pdf

Original Text: See: *Overview *Suggested Tools & Representation

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_Gr5_M3_TE_ENG.pdf

Updated Text:

Editorial edits were made.

Change ID 9693131

Component: K-5 Math Grade 5 Module 1, Teacher Edition (9798890722416)

Change Type: Editorial Change
Current Page Number(s): 6, 19, 67, 149, 151, 153
Location: Module Overview, Concept Development, Margin Note, Student Exemplar, Problem Set

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_Gr5_M1_TE_ENG.pdf

Original Text: See: *Overview *Suggested Tools & Representation *Lesson 4 *Lesson 10

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_Gr5_M1_TE_ENG.pdf

Updated Text:

Editorial edits were made.

Change ID 9693151

Component: K-5 Math Grade 5 Module 2, Teacher Edition (9798890722454)



Change Type: Editorial Change Current Page Number(s): 6-7, 23, 210 Location: Module Overview, Concept Development, Margin Note

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_Gr5_M2_TE_ENG.pdf

Original Text: See: *Overview *Suggested Tools & Representation *Lesson 15

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_Gr5_M2_TE_ENG.pdf

Updated Text:

Editorial edits were made.

Change ID 9693101

Component: Navigation Guide (9798890724861)

Change Type: Editorial Change Current Page Number(s): 7 Location: Summary of Materials

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_K-5_CNG_ENG.pdf

Original Text: Summary of Materials

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_K-5_CNG_ENG.pdf

Updated Text:

Editorial edits were made. Please see linked URL for specific edits.

Change ID 9693136

Component: K-5 Math Grade 5 Module 1, Student Edition: Learn (9798890722423)

Change Type: Editorial Change Current Page Number(s): 77 Location: Problem Set

Original URL: https://www.texasgateway.org/system/files/documents/OER_Gr5_M1_Learn_SE_ENG.pdf

Original Text: Lesson 10

Updated URL: <u>https://d1yqpar94jqbqm.cloudfront.net/documents/BL_Gr5_M1_Learn_SE_ENG.pdf</u>

Updated Text:

Editorial edits were made. Please see linked URL for specific edits.

Change ID 9693086

Component: All Grade 5 components (9798890722669)

Change Type: Editorial Change Current Page Number(s): Throughout Location: All Grade 5 Components

Original URL: <u>https://www.texasgateway.org/system/files/documents/OERMath_K-5_PIG_ENG.pdf</u>



Original Text: "OER K-5 Math" branding throughout

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_K-5_PIG_ENG.pdf

Updated Text:

All OER components have been branded as "Bluebonnet Learning." This change does not impact the content of the materials.

Change ID 9739251

Component: K-5 Math Grade 5 Manipulatives Kit (5000001)

Change Type: Error Correction Current Page Number(s): 1-3 Location: Program and Component Information

Original URL: <u>https://www.texasgateway.org/system/files/documents/OERMath_Gr5_MK_TE_ENG.pdf</u>

Original Text: Program and Component Information

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_Gr5_MK_TE_ENG.pdf

Updated Text:

Corrective edits were made.

Change ID 9693156

Component: K-5 Math Grade 5 Module 3, Teacher Edition (9798890722492)

Change Type: Error Correction Current Page Number(s): 10 Location: Module Overview

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_Gr5_M3_TE_ENG.pdf

Original Text: Overview of Module Topics and Lesson Objectives

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_Gr5_M3_TE_ENG.pdf

Updated Text:

Corrective edits were made.

Change ID 9693171

Component: K-5 Math Grade 5 Module 4, Student Edition: Succeed (9798890722560)

Change Type: Error Correction Current Page Number(s): 101 Location: Footer

Original URL: https://www.texasgateway.org/system/files/documents/OER_Gr5_M4_Succeed_SE_ENG.pdf

Original Text: Lesson 22 Footer

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BL_Gr5_M4_Succeed_SE_ENG.pdf

Updated Text:



Corrective edits were made. Please see linked URL for specific edits.

Change ID 9693196

Component: K-5 Math Grade 5 Module 6, Teacher Edition (9798890722614)

Change Type: Error Correction Current Page Number(s): 13, 14-15, 326, 338, 370, 403 Location: Module Overview, Student Debrief, Concept Development

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_Gr5_M6_TE_ENG.pdf

Original Text: See: *TEKS Mathematical Process Standards *Overview of Module Topics and Lesson Objectives *Lesson 21 *Lesson 23 *Lesson 26 *Lesson 29

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_Gr5_M6_TE_ENG.pdf

Updated Text:

Corrective edits were made.

Change ID 9693166

Component: K-5 Math Grade 5 Module 4, Teacher Edition (9798890722539)

Change Type: Error Correction Current Page Number(s): 14-15 Location: Module Overview

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_Gr5_M4_TE_ENG.pdf

Original Text: Overview of Module Topics and Lesson Objectives

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_Gr5_M4_TE_ENG.pdf

Updated Text:

Corrective edits were made.

Change ID 9693121

Component: K-5 Math Grade 5 Module 1, Teacher Edition (9798890722416)

Change Type: Error Correction Current Page Number(s): 14-15, 146, 185 Location: Overview, Concept Development, Header

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_Gr5_M1_TE_ENG.pdf

Original Text: See: *Overview of Module Topics and Lesson Objectives *Lesson 10 *Lesson 12

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_Gr5_M1_TE_ENG.pdf

Updated Text:

Corrective edits were made.

Change ID 9693181

Component: K-5 Math Grade 5 Module 5, Teacher Edition (9798890722577)



Change Type: Error Correction Current Page Number(s): 14-15, 287 Location: Module Overview, Header

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_Gr5_M5_TE_ENG.pdf

Original Text: See: *Overview of Module Topics and Lesson Objectives *Lesson 19

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_Gr5_M5_TE_ENG.pdf

Updated Text:

Corrective edits were made.

Change ID 9693141

Component: K-5 Math Grade 5 Module 2, Teacher Edition (9798890722454)

Change Type: Error Correction Current Page Number(s): 16-18, 21, 273 Location: Module Overview, Topic Overviews

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_Gr5_M2_TE_ENG.pdf

Original Text: See: *Overview of Module Topics and Lesson Objectives *Topic A *Topic F

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_Gr5_M2_TE_ENG.pdf

Updated Text:

Corrective edits were made.

Change ID 9693111

Component: K-5 Math Grade 5 Course Guide (9798890723635)

Change Type: Error Correction Current Page Number(s): 18-24, 27, 34-36 Location: Grade 5 Course Guide

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_Gr5_CLG_ENG.pdf

Original Text: Course Guide

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_Gr5_CLG_ENG.pdf

Updated Text:

Corrective edits were made. Please see linked URL for specific edits.

Change ID 9693096

Component: Navigation Guide (9798890724861)

Change Type: Error Correction Current Page Number(s): 5 Location: Overview

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_K-5_CNG_ENG.pdf



Original Text: Overview

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_K-5_CNG_ENG.pdf

Updated Text:

Corrective edits were made. Please see linked URL for specific edits.

Change ID 9693186

Component: K-5 Math Grade 5 Module 5, Student Edition: Succeed (9798890722607)

Change Type: Error Correction Current Page Number(s): 58 Location: Header

Original URL: https://www.texasgateway.org/system/files/documents/OER_Gr5_M5_Succeed_SE_ENG.pdf

Original Text: Lesson 13 Header

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BL_Gr5_M5_Succeed_SE_ENG.pdf

Updated Text:

Corrective edits were made. Please see linked URL for specific edits.

Change ID 9693146

Component: K-5 Math Grade 5 Module 2, Student Edition: Succeed (9798890722485)

Change Type: Error Correction Current Page Number(s): 72 Location: Footer

Original URL: https://www.texasgateway.org/system/files/documents/OER_Gr5_M2_Succeed_SE_ENG.pdf

Original Text: Lesson 14 Footer

Updated URL: <u>https://d1yqpar94jqbqm.cloudfront.net/documents/BL_Gr5_M2_Succeed_SE_ENG.pdf</u>

Updated Text:

Corrective edits were made. Please see linked URL for specific edits.

Change ID 9693126

Component: K-5 Math Grade 5 Module 1, Student Edition: Succeed (9798890722447)

Change Type: Error Correction Current Page Number(s): 8 Location: Homework Helper

Original URL: https://www.texasgateway.org/system/files/documents/OER_Gr5_M1_Succeed_SE_ENG.pdf

Original Text: Lesson 1 Homework Helper

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BL_Gr5_M1_Succeed_SE_ENG.pdf

Updated Text:

Corrective edits were made. Please see linked URL for specific edits.



Change ID 9693206

Component: K-5 Math Grade 5 Additional Days School Year (ADSY), Teacher Edition (9798890723307)

Change Type: Error Correction Current Page Number(s): 9 Location: Pre-Test

Original URL: https://www.texasgateway.org/system/files/documents/OERMath_Gr5_ADSY_TE_ENG.pdf

Original Text: Pre-Test

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath_Gr5_ADSY_TE_ENG.pdf

Updated Text:

Corrective edits were made.

Public Alleged Factual Errors

None

Public Suitability Flags

None

Public Comments

Public Comment ID 9641976

Comment: The pacing calendars are for 165 days with an ADSY of 30 days. The state assessment is given approximately 130 days into the school year. Will the state be providing a recommendation to compact the curriculum so all is taught before the STAAR test is given? This comment applies to the Math K - Algebra 1 program. **Component:** K-5 Math Grade 5 Module 1: Place Value and Decimals, Teacher Edition (9798890722416) **Page Number(s):** N/A

Location: N/A

URL to Content: N/A

Submitted By: Brenda Mesa, 76180

Publisher Response: Accept

Maintain current scope and sequence for all grades.

Public Comment ID 9646406

Comment: As an elementary principal and former math teacher, I am loving the math facts memorization and sequential lay out of the OER math curriculum. Texas has needed to return to a structured program for mathematics instruction. Kudos to TEA for creating such a dynamic and much needed curriculum! I can't wait to see it implemented in Texas schools!
 Component: K-5 Math Grade 5 Assessments (9798890722652)

Page Number(s): N/A Location: N/A

URL to Content: N/A

Submitted By: Rae Ann Strittmatter, 76258



Publisher Response: Accept without change

Thank you for your feedback.

Public Comment ID 9646661

Comment: I love all that this math curriculum is about! Back to the basic with math facts memorization. This curriculum needs to be in our schools! **Component:** N/A (N/A)

Page Number(s): N/A Location: N/A

URL to Content: N/A

Submitted By: Wade Morgan, 76258

Publisher Response: Accept without change

Thank you for your feedback.

Public Comment ID 9648266

Comment: Correlating the metric system to place value using a horizontal chart is excellent. This can later be used for converting from one metric unit to another. Other curricula often use vertical charts, but horizontal charts give a better visual aid for understanding the relationship to place value.

Component: K-5 Math Grade 5 Module 1: Place Value and Decimals, Teacher Edition (9798890722416) **Page Number(s):** 13

Location: Main text with charts.

URL to Content: https://www.texasgateway.org/system/files/documents/OERMath_Gr5_M1_TE_ENG.pdf

Submitted By: Janet Stutts, 75254

Publisher Response: Accept without change

Thank you for your feedback.