

# **IMRA Review Cycle 2024 Report Summary**

| Publisher Name                                   | Program Name                                |  |  |
|--|---|--|--|
| Texas Education Agency, Open Education Resources | Bluebonnet Learning Grade 4 Math, Edition 1 |  |  |
| Subject  | Grade Level                                 |  |  |
| Mathematics                                      | Grade 4                                     |  |  |

Texas Essential Knowledge and Skills (TEKS) Coverage: 100% English Language Proficiency Standards (ELPS) Coverage: 100%

Quality Review Overall Score: 223 / 227

# **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 | 0     | 0             |

26

# Count of Publisher Submitted Changes

# **Public Feedback**

| Alleged Factual Errors | 0 |
|------------------------|---|
| Flags for Suitability  | 0 |
| Public Comments        | 3 |



# 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 000268
- IMRA Reviewer Positive Suitability ID 000337

# **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 000268

**Component:** K-5 Math Grade 4 Module 1: Place Value, Rounding, and Algorithms for Addition and Subtraction,

Teacher Edition (979889722126)

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

Page Number(s): 88

Location: Module 1 Lesson 5, Lesson 5 Homework Problem #6: "The areas of the 50 stated can be measured in

square miles..."

Link: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_M1\_TE\_ENG.pdf

Page Number(s): 95-96

Location: Grade 4 Module 1 Teacher Editions - See Module 1 Lesson 6 Problem 4: Compare and order data from a

data table focusing on Census populations estimates of the five largest cities in Texas.

Link: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_M1\_TE\_ENG.pdf

Page Number(s):215-226

**Location:** See Module 6, Lesson 15. Students are expected to focus on American currency and express money amounts in various forms as decimal numbers. Nearly all lesson components support learning math grounding in practice with American currency.

Link: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_M6\_TE\_ENG.pdf

## IMRA Reviewer Positive Suitability ID 000337

**Component:** K-5 Math Grade 4 Module 6: Introduction to Decimals and Financial Literacy, Teacher Edition (9798890722324)

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

Page Number(s): document 241-244

Location: Module 6, Lesson 17, Subsections Student Debrief, Problem Set

Link: https://www.texasgateway.org/resource/teacher-access-only-teacher-editions-

3?book=183761&binder\_id=183726

Page Number(s): document pp 249-255

Location: Module 6, Lesson 18, Subsections Concept Development, Student Debrief, Problem Set, Exit Ticket

Link: https://www.texasgateway.org/resource/teacher-access-only-teacher-editions-

3?book=183761&binder\_id=183726

Page Number(s):document pp 232-234

Location: Module 6, Lesson 16, Subsections Student Debrief, Exit Ticket

Link: https://www.texasgateway.org/resource/teacher-access-only-teacher-editions-

3?book=183761&binder\_id=183726

# **IMRA Reviewer Factual Errors**

None



#### **IMRA** Reviewer Feedback

None

# **Publisher Submitted Changes**

Change ID 9692826

Component: K-5 Math Grade 4 Module 7, Student Edition: Learn (9798890722379)

Change Type: Editorial Change
Current Page Number(s): 10-11

**Location:** Problem Set

Original URL: https://www.texasgateway.org/system/files/documents/OER\_Gr4\_M7\_Learn\_SE\_ENG.pdf

Original Text: See Lesson 1 Problem Set

Updated URL: https://d1ygpar94jgbqm.cloudfront.net/documents/BL\_Gr4\_M7\_Learn\_SE\_ENG.pdf

**Updated Text:** 

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

Change ID 9692801

Component: K-5 Math Grade 4 Module 5, Student Edition: Learn (9798890722294)

Change Type: Editorial Change Current Page Number(s): 181

**Location:** Problem Set

Original URL: https://www.texasgateway.org/system/files/documents/OER\_Gr4\_M5\_Learn\_SE\_ENG.pdf

Original Text: Lesson 25 Problem Set

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BL\_Gr4\_M5\_Learn\_SE\_ENG.pdf

**Updated Text:** 

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

Change ID 9692711

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 9692746

Component: K-5 Math Grade 4 Module 1, Teacher Edition (9798890722126)

Change Type: Editorial Change Current Page Number(s): 5-18 Location: Module 1 Overview

Original URL: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_M1\_TE\_ENG.pdf

Original Text: See: \*Overview \*Collaboratively Troubleshooting Student Misconceptions \*TEKS Mathematical

Process Standards \*Terminology \*Suggested Tools & Representation

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath\_Gr4\_M1\_TE\_ENG.pdf

**Updated Text:** 

Editorial edits were made.

Change ID 9692761

Component: K-5 Math Grade 4 Module 2, Teacher Edition (9798890722164)

Change Type: Editorial Change Current Page Number(s): 5-6, 14 Location: Module 2 Overview

Original URL: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_M2\_TE\_ENG.pdf

Original Text: See: \*Overview \*Suggested Tools & Representations

Updated URL: https://d1ygpar94jgbgm.cloudfront.net/documents/BLMath Gr4 M2 TE ENG.pdf

**Updated Text:** 

Editorial edits were made.

Change ID 9692821

Component: K-5 Math Grade 4 Module 7, Teacher Edition (9798890722362)

Change Type: Editorial Change

Current Page Number(s): 5-6, 21, 26, 27, 31-32, 172, 228

Location: Module 7 Overview, Concept Development, Problem Set, Student Exemplars, Answer Key

Original URL: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_M7\_TE\_ENG.pdf

Original Text: See: \*Overview \*Suggested Tools & Representations \*Lesson 1 and Lesson 1 Answer Key \*Lesson 12

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath Gr4 M7 TE ENG.pdf

**Updated Text:** 

Editorial edits were made.

Change ID 9692806

Component: K-5 Math Grade 4 Module 6, Teacher Edition (9798890722324)

Change Type: Editorial Change



Current Page Number(s): 5-7, 14-17, 18, 39, 102

Location: Module 6 Overview, Margin Note and Student Debrief

Original URL: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_M6\_TE\_ENG.pdf

Original Text: See: \*Module Overview \*Lesson 2 \*Lesson 6

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath\_Gr4\_M6\_TE\_ENG.pdf

# **Updated Text:**

Editorial edits were made.

# Change ID 9692781

Component: K-5 Math Grade 4 Module 4, Teacher Edition (9798890722249)

Change Type: Editorial Change

Current Page Number(s): 5-7, 18, 103, 106, 224

Location: Module 4 Overview, Problem Set, Student Exemplars, and Margin Note

Original URL: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_M4\_TE\_ENG\_1.pdf

Original Text: See: \*Module Overview \*Collaboratively Troubleshooting Student Misconceptions \*Suggested Tools &

Representations \*Lesson 6 \*Lesson 15

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath\_Gr4\_M4\_TE\_ENG.pdf

## **Updated Text:**

Editorial edits were made.

# Change ID 9692726

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. Please see linked URL for specific edits.

# Change ID 9692796

Component: K-5 Math Grade 4 Module 5, Teacher Edition (9798890722287)

Change Type: Editorial Change

Current Page Number(s): 5-8, 12, 18, 333, 334, 336, 459

Location: Module 5 Overview, Concept Development, Problem Set, Student Exemplars, Answer Key

Original URL: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_M5\_TE\_ENG.pdf



 $\textbf{Original Text:} \ \textbf{See: *Overview *TEKS Mathematical Process Standards *Suggested Tools \& Representations *Lesson Process Standards *Suggested Tools & Representation *Lesson Process Standards *Suggested Tools & Representation *Lesson Process Standards *Suggested Tools & Representation *Lesson Process Standards *Lesson Process S$ 

25 and Lesson 25 Answer Key

**Updated URL:** https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath\_Gr4\_M5\_TE\_ENG.pdf

#### **Updated Text:**

Editorial edits were made.

## Change ID 9692771

Component: K-5 Math Grade 4 Module 3, Teacher Edition (9798890722201)

Change Type: Editorial Change

Current Page Number(s): 5-8, 23, 34, 409, 466

Location: Module 3 Overview, Problem Set and Margin Notes

Original URL: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_M3\_TE\_ENG.pdf

Original Text: See: \*Overview \*Suggested Tools & Representations \*Lesson 1 Problem Set \*Lesson 29 Margin Note

\*Lesson 34 Margin Note

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath\_Gr4\_M3\_TE\_ENG.pdf

## **Updated Text:**

Editorial edits were made.

# Change ID 9692786

Component: K-5 Math Grade 4 Module 4, Student Edition: Learn (9798890722256)

**Change Type:** Editorial Change **Current Page Number(s):** 50

Location: Problem Set

Original URL: https://www.texasgateway.org/system/files/documents/OER\_Gr4\_M4\_Learn\_SE\_ENG.pdf

Original Text: Lesson 6 Problem Set

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BL\_Gr4\_M4\_Learn\_SE\_ENG.pdf

#### **Updated Text:**

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

#### Change ID 9692831

Component: K-5 Math Grade 4 Additional Days School Year (ADSY), Teacher Edition (9798890723253)

**Change Type:** Editorial Change **Current Page Number(s):** 6

Location: Overview

Original URL: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_ADSY\_TE\_ENG\_0.pdf

Original Text: Overview

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath\_Gr4\_ADSY\_TE\_ENG.pdf



## **Updated Text:**

Editorial edits were made.

# Change ID 9692721

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 9692741

Component: K-5 Math Grade 4 Course Guide (9798890723345)

Change Type: Editorial Change Current Page Number(s): 8-74 Location: Grade 4 Course Guide

Original URL: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_CLG\_ENG.pdf

Original Text: Course Guide

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath\_Gr4\_CLG\_ENG.pdf

# **Updated Text:**

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

# Change ID 9692706

Component: All Grade 4 components (9798890722669)

Change Type: Editorial Change

**Current Page Number(s):** Throughout **Location:** All Grade 4 Components

Original URL: https://www.texasgateway.org/system/files/documents/OERMath\_K-5\_PIG\_ENG.pdf

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 9739256

Component: K-5 Math Grade 4 Manipulatives Kit (4000001)

Change Type: Error Correction
Current Page Number(s): 1-3

**Location:** Program and Component Information

Original URL: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_MK\_TE\_ENG.pdf

Original Text: Program and Component Information

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath\_Gr4\_MK\_TE\_ENG.pdf

**Updated Text:** 

Corrective edits were made.

Change ID 9692756

Component: K-5 Math Grade 4 Module 2, Teacher Edition (9798890722164)

Change Type: Error Correction
Current Page Number(s): 10
Location: Module 2 Overview

Original URL: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_M2\_TE\_ENG.pdf

Original Text: Overview of Module Topics and Lesson Objectives

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath\_Gr4\_M2\_TE\_ENG.pdf

**Updated Text:** 

Corrective edits were made.

Change ID 9692776

Component: K-5 Math Grade 4 Module 4, Teacher Edition (9798890722249)

Change Type: Error Correction
Current Page Number(s): 10-11
Location: Module 4 Overview

Original URL: <a href="https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_M4\_TE\_ENG\_1.pdf">https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_M4\_TE\_ENG\_1.pdf</a>

Original Text: Overview of Module Topics and Lesson Objectives

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath\_Gr4\_M4\_TE\_ENG.pdf

**Updated Text:** 

Corrective edits were made.

Change ID 9692751

Component: K-5 Math Grade 4 Module 1, Teacher Edition (9798890722126)

Change Type: Error Correction

Current Page Number(s): 11-12, 23-28



Location: Module 1 Overview, Concept Development and Problem Set

Original URL: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_M1\_TE\_ENG.pdf

Original Text: See: \*Overview of Module Topics and Lesson Objectives \*Lesson 1

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath\_Gr4\_M1\_TE\_ENG.pdf

#### **Updated Text:**

Corrective edits were made.

## Change ID 9692816

Component: K-5 Math Grade 4 Module 7, Teacher Edition (9798890722362)

Change Type: Error Correction
Current Page Number(s): 12
Location: Module 7 Overview

Original URL: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_M7\_TE\_ENG.pdf

Original Text: Overview of Module Topics and Lesson Objectives

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath\_Gr4\_M7\_TE\_ENG.pdf

## **Updated Text:**

Corrective edits were made.

# Change ID 9692811

Component: K-5 Math Grade 4 Module 6, Teacher Edition (9798890722324)

Change Type: Error Correction
Current Page Number(s): 13-14
Location: Module 6 Overview

Original URL: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_M6\_TE\_ENG.pdf

Original Text: Overview of Module Topics and Lesson Objectives

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath\_Gr4\_M6\_TE\_ENG.pdf

#### **Updated Text:**

Corrective edits were made.

## Change ID 9692791

Component: K-5 Math Grade 4 Module 5, Teacher Edition (9798890722287)

Change Type: Error Correction

Current Page Number(s): 13-14, 37, 151

Location: Module 5 Overview, Margin Note and Concept Development

Original URL: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_M5\_TE\_ENG.pdf

Original Text: See: \*Overview of Module Topics and Lesson Objectives \*Lesson 2 \*Lesson 11



Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath\_Gr4\_M5\_TE\_ENG.pdf

#### **Updated Text:**

Corrective edits were made.

## Change ID 9692766

Component: K-5 Math Grade 4 Module 3, Teacher Edition (9798890722201)

Change Type: Error Correction

Current Page Number(s): 14-16, 307

Location: Module 3 Overview, Topic F Overview

Original URL: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_M3\_TE\_ENG.pdf

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

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath\_Gr4\_M3\_TE\_ENG.pdf

#### **Updated Text:**

Corrective edits were made.

#### Change ID 9692716

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 9692736

Component: K-5 Math Grade 4 Course Guide (9798890723345)

Change Type: Error Correction

Current Page Number(s): 5, 19-25, 29-30, 36-39, 41, 47, 50, 74

Location: Grade 4 Course Guide

Original URL: https://www.texasgateway.org/system/files/documents/OERMath\_Gr4\_CLG\_ENG.pdf

Original Text: Course Guide

Updated URL: https://d1yqpar94jqbqm.cloudfront.net/documents/BLMath\_Gr4\_CLG\_ENG.pdf

#### **Updated Text:**

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



# **Public Alleged Factual Errors**

None

# **Public Suitability Flags**

None

## **Public Comments**

## Public Comment ID 9142631

Comment: Practice Section for Module 4 Unavailable for Review

Component: K-5 Math Grade 4 Module 4: Angle Measure and Plane Figures, Teacher Edition (9798890722249)

Page Number(s): Practice Unavailable

Location: N/A

URL to Content: https://www.texasgateway.org/resource/modules-1-7-0?book=183761&binder\_id=183731

Submitted By: Thelma Elizondo, 78045

Publisher Response: Accept without change

The Practice book includes Fluency templates, and there are no Fluency templates for G4M4. Therefore, the Practice book is not needed.

#### Public Comment ID 9613661

**Comment:** Briefly looking over the scope for grades 3-5, I noticed that key concepts that will be on the STAAR test are scoped to be taught after the STAAR test is given. My secondary Math Coordinator said her resource has 2 different calendar scopes. I was wondering if there would be a different scope to account for the STAAR test and needing all TEKS taught before that is given. Also I would like the opportunity to review the assessments so we have an idea if we will need to create additional assessments. Thank you!

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

Location: N/A

**URL to Content: N/A** 

Submitted By: Denise Bilyeu, 76052

Publisher Response: Reject

Maintain current scope and sequence for all grades.

#### Public Comment ID 9646491

**Comment:** 4th Grade Module 4: Angle Measure and Plane Figures is missing the "Practice" component. Explanation: Add the link for the resource.

Component: K-5 Math Grade 4 Module 4: Angle Measure and Plane Figures, Teacher Edition (9798890722249)

Page Number(s): Practice Component

Location: 4th Grade Module 4: Angle Measure and Plane Figures

URL to Content: https://www.texasgateway.org/resource/modules-1-7-0?book=183761&binder\_id=183731

Submitted By: Melissa Reed, 76137



# Publisher Response: Accept without change

The Practice book includes Fluency templates, and there are no Fluency templates for G4M4. Therefore, the Practice book is not needed.