



Bluebonnet Learning Alignments
Second Grade



- 1. Login to Exemplars Library: <u>library.exemplars.com</u> with your school e-mail and password
- 2. Select the Second Grade Unit you are working on:
 - Module 1: <u>Sums and Differences to 100</u>
 - Module 2: Addition and Subtraction of Length Units
 - Module 3: Place Value, Counting, and Comparison of Numbers to 1,200
 - Module 4: Addition and Subtraction within 200 with Word Problems to 100
 - Module 5: <u>Addition and Subtraction within 1,000 with Word Problems within 1,000</u>
 - Module 6: Foundations of Multiplication, Division and Area
 - Module 7: Problem Solving with Length, Money, and Data
 - Module 8: <u>Time, Shapes, and Fractions as Equal Parts of Shapes</u>
- 3. Once you are in the correct Unit, click on the task name, which is directly linked to the Exemplars Library where you can download a printer-friendly PDF and lesson planning sheet for the corresponding task.

** Note: You must be logged into the Exemplars Library to access the tasks in this document.



Module 1: Sums & Differences to 100

| Topics | TEKS Standard | Exemplars Tasks |
|-----------------------------------------------------------------|------------------------------|---------------------------------------------------|
| Foundations for Fluency with Sums and Differences within 100 | 2.4A | Anthony's Pennies (Formative) |
| Initiating Fluency with Addition and Subtraction Within 100 | 2.4A 2.4B 2.4C 2.7C | Oh Nuts! (Formative) On the Beach (Summative) |



Module 2: Addition and Subtraction of Length Units

| Topics | TEKS Standard | Exemplars Tasks |
|------------------------------------------------------------------|----------------------|----------------------------------------------------------|
| Understand Concepts About the Ruler | 2.9A 2.9D | |
| Measure and Estimate Length Using Different Measurement Tools | 2.9A 2.9D 2.9E | Pencils and Markers (Formative) |
| Measure and Compare Lengths Using Different Length Units | 2.9A 2.9B 2.9D | Racing Snails (Formative) Paper Clip Chains (Summative) |
| Relate Addition and Subtraction to Length | 2.9C 2.9D 2.9E | |



Module 3: Place Value, Counting, and Comparison of Numbers to 1,200

| Topics | TEKS Standard | Exemplars Tasks |
|-----------------------------------------------------------------|----------------------|---------------------|
| Forming Base Ten Units of Ten, a Hundred, and a Thousand | 2.2A | |
| Understanding Place Value Units of One, Ten, and Hundred | 2.2A | |
| Numbers to 1,200 in Unit, Standard, Expanded, and Word Forms | 2.2A 2.2B | No Applicable Tasks |
| Modeling Base Ten Numbers Within 1,200 with Money | 2.2A 2.2B 2.2E | |



Module 3: Place Value, Counting, and Comparison of Numbers to 1,200

| Topics | TEKS Standard | Exemplars Tasks |
|--------------------------------------------------------|---------------|-------------------------------------------------------|
| Modeling Numbers Up to 1,200 with Place Value Discs | 2.2A 2.2B | Collecting Postage Stamps |
| Comparing Numbers to 1,200 | 2.2C 2.2D | (Formative) <u>Packets of Daisy Seeds</u> (Formative) |
| Finding 1, 10, and 100 More or Less Than a Number | 2.2A | One Thousand Seashells (Summative) |



Module 4: Addition and Subtraction within 200 with Word Problems to 100

| Topics | TEKS Standard | Exemplars Tasks |
|----------------------------------|------------------------------------------------------|------------------------------------------------------------------|
| Sums and Differences Within 100 | 2.2A 2.2C 2.4A 2.4B 2.4C 2.7B 2.7C | <u>Mom's Purse</u> (Formative) |
| Strategies for Composing a Ten | 2.4A 2.4B 2.4C 2.7C | <u>Selling Flowers</u> (Formative) <u>Barnyard Buddies</u> |
| Strategies for Decomposing a Ten | 2.4A 2.4B 2.4C 2.4D 2.7C | (Summative) |



Module 4: Addition and Subtraction within 200 with Word Problems to 100

| Topics | TEKS Standard | Exemplars Tasks |
|-------------------------------------------------|----------------------------------------------|-----------------------------------------------------------|
| Strategies for Composing Tens and Hundreds | 2.2A 2.4A 2.4B 2.4C 2.4D 2.7B | <u>Mom's Purse</u> (Formative) |
| Strategies for Decomposing Tens and Hundreds | 2.4A 2.4B | Selling Flowers (Formative) Barnyard Buddies (Summative) |
| Student Explanations of Written Methods | 2.4B 2.4C 2.4D 2.7C | (Summative) |



Module 5: Addition and Subtraction within 1,000 with Word Problems within 1,000

| Topics | TEKS Standard | Exemplars Tasks |
|--------------------------------------------------------------|--------------------------------------|-------------------------------------------------|
| Strategies for Adding and Subtracting within 1,000 | 2.2A 2.2C 2.4B 2.4C 2.7B | |
| Strategies for Composing Tens and Hundreds within 1,000 | 2.4B | Stuffed Animal Collection (Formative) Car Trip |
| Strategies for Decomposing Tens and Hundreds within 1,000 | 2.4B 2.7B | (Formative) <u>Puzzle Pieces</u> (Summative) |
| Student Explanations for Choice of Solution Method | 2.4B 2.4C 2.4D 2.7B | |



Module 6: Foundations of Multiplication, Division and Area

| Topics | TEKS Standard | Exemplars Tasks |
|-----------------------------------------------------------------------|---------------|-----------------------------------------------------------------------|
| Formations of Equal Groups | 2.4B 2.6A | |
| Arrays and Equal Groups | 2.6A 2.6B | Go Fish (Formative) |
| Rectangular Arrays as a Foundation for Multiplication and Division | 2.6A 2.9F | Books About Dinosaurs (Formative) Dimes for a Basketball (Summative) |
| The Meaning of Even and Odd Numbers | 2.7A | |



Module 7: Problem Solving with Length, Money, and Data

| Topics | TEKS Standard | Exemplars Tasks |
|-----------------------------------------|----------------------------------------------------|----------------------------------------------------------|
| Problem Solving with Categorical Data | 2.10A 2.10B 2.10C 2.10D | |
| Problem Solving with Coins and Bills | 2.4A 2.4B 2.4C 2.5A 2.5B | Pom-Pom Animals (Formative) How Much Money? (Summative) |
| Problem Solving with Financial Literacy | 2.11A 2.11B 2.11C 2.11D 2.11E 2.11F | |



Module 7: Problem Solving with Length, Money, and Data

| Topics | TEKS Standard | Exemplars Tasks |
|---------------------------------------------------------------------|------------------------------|----------------------------|
| Creating an Inch Ruler | 2.9A 2.9D | |
| Measuring and Estimating Length Using Customary and Metric Units | 2.9A 2.9B 2.9D 2.9E | |
| Problem Solving with Customary and Metric Units | 2.2E 2.2F 2.9C 2.9E | A Windy Day (Formative) |



Module 8: Time, Shapes, and Fractions as Equal Parts of Shapes

| Topics | TEKS Standard | Exemplars Tasks |
|----------------------------------------|------------------------------|----------------------------------------------|
| Attributes of Geometric Shapes | 2.8A 2.8B 2.8C 2.8D | Sharing Cornbread |
| Composite Shapes and Fraction Concepts | 2.3A 2.3C 2.8D 2.8E | (Formative) <u>Blueberry Pie</u> (Formative) |
| Fractions of Circles and Rectangles | 2.3A 2.3B 2.3D 2.8E | <u>Fruit Bars</u> (Formative) |
| Applications of Fractions to Tell Time | 2.3A 2.8E 2.9G | |