

1st Grade Lesson Plan – 2nd Trimester

Resources:

- Videos of teachers-teachingchannel.org(search quick images)
- Number Talks, (Chapters 1-3) By Sherry Parrish
- It Makes Sense! Using the Hundreds Chart to Build Number Sense, by Melissa Conklin
- Number Sense Routines, By Jessica Shumway
- Georgia Unit Parent Letters
- DUSD CGI Website

Assessments: Required

- Math Growth Assessment
- Trimester 2 Assessment
- Second Trimester Word Problem Assessments (3)
- Performance Task, EOT2

Optional Assessments:

- Unit 5 & 6 Georgia Assessments
- Units 4 & 5 Expressions Assessments
- Modules 2, 4 & 6 Engage New York Assessments
- Last Year's Word Problem Assessments
- Math Facts Fluency Assessments

Weeks 13, 11/16-11/20

Focus: Continue Trimester 1 Big Ideas. Begin writing numbers to 120.

BRASSY & Routines: Math Wall/Math Mat/Dot Cards/Choral Counting. Continue with routines previously taught and, if you have not already, make sure to add:

- Part-part-whole diagrams (math mats)
- Choral counting – counting forward and backwards from different numbers
- Count around the circle – teacher records students on a number line (Number Sense Routine by Jessica Shumway)
- Number line routines
- Building the 120 chart

For BRASSY time optional curriculum resource: Expressions Units 6 & 7 throughout the year.

Activities:

At least two days each week: CGI Word Problems – Joining (Add to), Separating (Take from), all with start unknown

Other Days:

- Expand routines into lessons – For example, Ten Wand
- Group students and do centers. Possible center ideas are:
 - Counting collections
 - Hundreds chart
 - Solving a word problem (good center for teacher to lead)
 - Math games
 - Collecting and graphing data
 - Reference book: *Math Work Stations*, by Debbie Diller

*Optional curriculum resources: Georgia Unit 5 or Review Expressions Units 1-3.

Weeks 14, 11/30-12/4

Focus: Review Big Ideas previously taught and supporting standards.

- Continue Counting/Writing numbers to 120.
- Addition and subtraction strategies
- Addition and subtraction expanding to numbers 11 to 20

BRASSY & Routines: Math Wall/Math Mat/Dot Cards/Choral Counting.

Continue cycling through routines and incorporating new ones. *For BRASSY time optional curriculum resource: Expressions Units 6 & 7 throughout the year.*

Activities:

At least two days each week: CGI Word Problems – Comparison

Other Days:

- Expand routines into lessons
- Group students and do centers.

*Optional curriculum resources: Georgia Unit 5 or Review Expressions Units 1-3.

Weeks 15, 12/7-12/11

Focus: Review Big Ideas previously taught and supporting standards. Continue Counting/Writing numbers to 120

- Addition and subtraction strategies
- Addition and subtraction expanding to numbers 11 to 20

BRASSY & Routines: Math Wall/Math Mat/Dot Cards/Choral Counting. Continue with routines previously taught. *For BRASSY time optional curriculum resource: Expressions Units 6 & 7 throughout the year.*

Activities:

At least two days each week: CGI Word Problems Comparison – All problem types

Other Days:

- Expand routines into lessons
- Group students and do centers.

*Optional curriculum resources: Georgia Unit 5 or Review Expressions Units 1-3.

Weeks 16, 12/14-12/18

Focus: Review Big Ideas previously taught and supporting standards.

- Understanding Place Value
- Understand that the two digits of a two-digit number represent amounts of tens and ones (1.NBT.2)

BRASSY & Routines: Math Wall/Math Mat/Dot Cards/Choral Counting. Continue with routines previously taught. Routines that help with place value understanding are:

- Number Talks / Mental Math
 - Strings that encourage students to make 10s to add numbers
 - Strings that encourage breaking numbers apart by place value
- Quick Images (dot cards) – ten frame cards with more than one ten frame helps students to unitize a ten
- 100s Chart routines
 - 10 more/less
- Number of the day
- Choral Counting – count by 10's starting from different numbers (forwards and backwards)
- Guess my number
- Count around the circle – teacher records students on a number line
- Number line routines

For BRASSY time optional curriculum resource: Expressions Units 6 & 7 throughout the year.

Activities: Place Value Activities

- **CGI Word Problems**-At least two days each week:
 - Make sure to do a mixture of all problem types, focusing on result and change unknown.
 - Join Change Unknown problems encourage counting strategies
 - To encourage place value understanding, use larger numbers.
 - Multiplication and measurement division problems that focus on groups of 10 should also be included to help with place value.
- **Counting Collections** – expand your collections to have more items (by the end of the trimester, over 100) so that students will be encouraged to makes units of 10
 - Once students are done counting, have two groups compare their collections.
 - Which group has more?
 - Which group has less?
 - How many more do you need to get to 100 (or any other multiple of 10)?
- Exploring with base-10 blocks/ unifix cubes
- Expand routines into lessons – For example, 10 more/less on the hundreds chart
- Group students and do centers. Possible center ideas are:
 - Counting collections
 - Hundreds chart
 - Solving a word problem (good center for teacher to lead)
 - Math games
 - Collecting and graphing data
 - Reference book: *Math Work Stations*, by Debbie Diller

*Optional curriculum resources: Georgia Unit 5 or Review Expressions Units 1-3.

Weeks 17, 1/4-1/8

Focus: Review Big Ideas previously taught and supporting standards.

- Use place value understanding and properties of operations to add and subtract
 - Add within 100 using concrete models or drawings and strategies based on place value (1.NBT.4)
 - Given a two-digit number, mentally find 10 more or 10 less than the number (1.NBT.5)

- o Subtract multiples of 10 in the range of 10-90 from multiples of 10 in the range of 10-90 (1.NBT.6)

BRASSY & Routines: Math Wall/Math Mat/Dot Cards/Choral Counting. Continue with routines previously taught. *For BRASSY time optional curriculum resource: Expressions Units 6 & 7 throughout the year.*

Activities: Continue with Place Value

- **CGI Word Problems** At least two days each week:
 - o Make sure to do a mixture of all problem types, focusing on result and change unknown.
 - o Multiplication and measurement division problems that focus on groups of 10 should also be included to help with place value.
- **Counting Collections**– expand your collections to 100
- Group students and do centers.

*Optional curriculum resources: Georgia Unit 5 Assessment or Expressions Unit 4

Weeks 18, 1/11-1/15

Focus: Review Big Ideas previously taught and supporting standards.

- Count to 120, starting at any number less than 120

BRASSY & Routines: Math Wall/Math Mat/Dot Cards/Choral Counting. Continue with routines previously taught. *For BRASSY time optional curriculum resource: Expressions Units 6 & 7 throughout the year.*

Activities:

- **CGI Word Problems** At least two days each week:
 - o Make sure to do a mixture of all problem types, focusing on result and change unknown.
 - o Multiplication and measurement division problems that focus on groups of 10 should also be included to help with place value.
- **Counting Collections**– expand your collections to 100
- Group students and do centers
- Progress Reports are due next week. Please make sure to assess accordingly (optional assessment: Progress Report Snapshot T2)

*Optional curriculum resources: Georgia Unit 6 Tasks or Expressions Unit 4

Weeks 19, 1/18-1/22

Focus: Review Big Ideas previously taught and supporting standards.

BRASSY & Routines: Math Wall/Math Mat/Dot Cards/Choral Counting. Continue with routines previously taught. *For BRASSY time optional curriculum resource: Expressions Units 6 & 7 throughout the year.*

Activities: Continue with daily activities.

*Optional curriculum resources: Georgia Unit 6 or Expressions Unit 4.

Weeks 20, 1/25-1/29

Focus: Review Big Ideas previously taught and supporting standards.

BRASSY & Routines: Math Wall/Math Mat/Dot Cards/Choral Counting. Continue with routines previously taught. *For BRASSY time optional curriculum resource: Expressions Units 6 & 7 throughout the year.*

Activities: Continue with daily activities.

*Optional curriculum resources: Georgia Unit 6 or Expressions Unit 5

Weeks 21, 2/1-2/5

Focus: Review Big Ideas previously taught and supporting standards.

- Interpreting Graphs

BRASSY & Routines: Math Wall/Math Mat/Dot Cards/Choral Counting. Continue with routines previously taught and, if you have not already, make sure to add:

- Interpreting graphs

For BRASSY time optional curriculum resource: Expressions Units 6 & 7 throughout the year.

Activities:

- Collecting data, creating a graph, making observations based on the graph
- **CGI Word Problems** At least two days each week:
 - Make sure to do a mixture of all problem types, focusing on result and change unknown.
 - Multiplication and measurement division problems that focus on groups of 10 should also be included to help with place value.
- **Counting Collections**– expand your collections to 100
- Group students and do centers

*Optional curriculum resources: Georgia Unit 6 or Expressions Unit 5

Weeks 22, 2/8-2/12

- **Focus:** Review all Trimester 2 Big Ideas and prepare students for assessments.

BRASSY & Routines: Math Wall/Math Mat/Dot Cards/Choral Counting. Continue with routines previously taught.

For BRASSY time optional curriculum resource: Expressions Units 6 & 7 throughout the year.

Activities: Continue with daily activities

*Optional curriculum resources: Georgia Unit 6 or Expressions Unit 5.

Weeks 23, 2/15-2/19

Focus: Start administering Trimester 2 assessments

- Trimester 2 Assessment
- District Math Growth Assessment, EOT2
- Second Trimester Word Problem Assessments (3)
- Performance Task EOT2

BRASSY & Routines: Math Wall/Math Mat/Dot Cards/Choral Counting. Continue with routines previously taught.

Activities: Continue with daily activities.

- Interventions/enrichment based on assessment results.

*Optional curriculum resources: Georgia Unit 6 assessment or Expressions Unit 5.

Weeks 24, 2/22-2/26

Focus: Continue administering Trimester 2 assessments

- Trimester 2 Assessment
- District Math Growth Assessment, EOT2
- Second Trimester Word Problem Assessments
- Performance Task

BRASSY & Routines: Math Wall/Math Mat/Dot Cards/Choral Counting. Continue with routines previously taught. *For BRASSY time optional curriculum resource: Expressions Units 6 & 7 throughout the year.*

Activities:

- Interventions/enrichment based on assessment results

Weeks 25, 2/29-3/4

Focus: Reteach/Review/Catch up based on the needs of your class

BRASSY & Routines: Continue with routines previously taught. *For BRASSY time optional curriculum resource: Expressions Units 6 & 7 throughout the year.*

Activities: Continue with daily activities.

- Interventions/enrichment based on assessment results