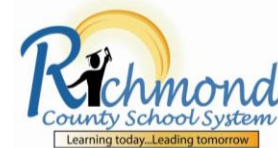


Spiral Review: During the daily Number Sense Routine of the [Mathematics Block](#), topics such as time, money (MD.8), skip counting (NBT.2), addition and subtraction strategies (OA.2) and telling time (MD.7) should be addressed ongoing throughout the entire year. Additionally, addition and subtraction strategies (OA.2) should be practiced daily with digital or print [fluency games](#). Organizing and graphing data (MD.10) should be incorporated in activities throughout the year. Incorporate components of the Standards for Mathematical Practice (SMP) in your daily lesson.



2021 – 2022 Second Math Curriculum Map

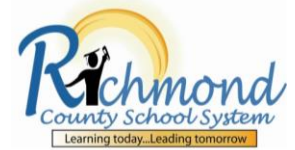
The suggested instructional pacing schedule is approximate and can be adjusted; however, the sequence of instruction should not be altered. Teachers should adhere to the guide as closely as possible.

First Semester – Part 1

Click on the hyperlinks in the table to view instructional strategies and resources for teaching the specified standard.

| Unit 0 Think Like a Mathematician Course Overview | Unit 1 Extending Base Ten Understanding | Buffer | Pre-Unit Review Buffer | Unit 2 Becoming Fluent with Addition and Subtraction | Buffer |
|--|--|---|--|---|--|
| Establish Number Sense and SMP Routines Grade 1 Standards 1.NBT.1 , 1.OA.1 , and 1.OA.6a-b Prerequisite Skills Assessment & Answer Key Number Talks Talk Moves Other Routines | Priority Standards 2.NBT.1a-b 2.NBT.3 2.NBT.4 Supporting Standards 2.NBT.2 2.MD.10 | Priority Standards 2.NBT.1a-b 2.NBT.3 2.NBT.4 | 1.OA.1 1.OA.6a-b | Priority Standards 2.OA.1 2.OA.2 2.NBT.5 Supporting Standards 2.MD.8 2.MD.10 | Priority Standards 2.OA.1 2.OA.2 2.NBT.5 |
| 12 days | 4 weeks (21 days) | 3 days | 3 days | 4.5 weeks (22 days) | 3 days |
| Big Ideas: Count to 120 Solve Addition/Subtraction Word Problems within 20 Add/subtract within 20 & Fluently within 10 | Big Ideas: Understand Three-Digit Numbers Read and Write Numerals to 1000 Compare Three-digit Numbers | Assessment Remediation Enrichment | Big Ideas: Solve Addition/Subtraction Word Problems within 20 Add/subtract within 20 & Fluently within 10 | Big Ideas: Solve Addition/Subtraction Word Problems within 100 Fluently Add/Subtract within 100 (paper pencil), Fluently with Mental Math within 20, & From Memory within 20 (by the end of 2 nd grade) | Assessment Remediation Enrichment |

Spiral Review: During the daily Number Sense Routine of the [Mathematics Block](#), topics such as time, money (MD.8), skip counting (NBT.2), addition and subtraction strategies (OA.2) and telling time (MD.7) should be addressed ongoing throughout the entire year. Additionally, addition and subtraction strategies (OA.2) should be practiced daily with digital or print [fluency games](#). Organizing and graphing data (MD.10) should be incorporated in activities throughout the year. Incorporate components of the Standards for Mathematical Practice (SMP) in your daily lesson.



2021 – 2022 Second Grade Curriculum Map

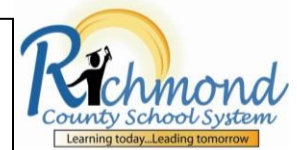
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First Semester – Part 2

Click on the hyperlinks in the table to view instructional strategies and resources for teaching the specified standard.

| Pre-Unit Review Buffer | Unit 3 Understanding Measurement, Length, and Time | Buffer |
|---|---|---|
| 1.MD.2 1.MD.3 | <p>Priority Standards</p> <p>2.MD.4 2MD.6 2.MD.7</p> <p>Supporting Standards</p> <p>2.MD.1 2.MD.2 2.MD.3 2.MD.5 2.MD.9 2.MD.10</p> | <p>Priority Standards</p> <p>2.MD.4 2MD.6 2.MD.7</p> |
| 4 days | 4 weeks (19 days) | 3 day |
| <p>Big Ideas:</p> <p>Measure Length of an Object as Whole Numbers</p> <p>Tell and Write Time to Hour and Half-Hour</p> | <p>Big Ideas:</p> <p>Measure Length & Compare Lengths of Objects</p> <p>Add/Subtract with Length of a Line Diagram</p> <p>Tell and Write Time to The Nearest Five Minutes Using AM and PM</p> | <p>Assessment Enrichment Remediation</p> |

Spiral Review: During the daily Number Sense Routine of the [Mathematics Block](#), topics such as time, money (MD.8), skip counting (NBT.2), addition and subtraction strategies (OA.2) and telling time (MD.7) should be addressed ongoing throughout the entire year. Additionally, addition and subtraction strategies (OA.2) should be practiced daily with digital or print [fluency games](#). Organizing and graphing data (MD.10) should be incorporated in activities throughout the year. Incorporate components of the Standards for Mathematical Practice (SMP) in your daily lesson.



2021 – 2022 Second Math Curriculum Map

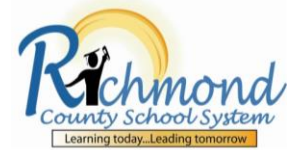
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Second Semester – Part 1

Click on the hyperlinks in the table to view instructional strategies and resources for teaching the specified standard.

| Pre-Unit Review Buffer | Unit 4 Applying Base Ten Understanding | Buffer | Pre-Unit Review Buffer | Unit 5 Developing Multiplication | Buffer |
|---|---|--|--|--|--|
| 2.OA.1 2.OA.2 2.NBT.5 | Priority Standards 2.NBT.7 2.MD.8 Supporting Standards 2.NBT.6 , 2.NBT.8 , 2.NBT.9 , 2.MD.10 | Priority Standards 2.NBT.7 2.MD.8 | 1.OA.7 | Priority Standard 2.OA.4 Supporting Standards 2.OA.3 2.MD.10 | Priority Standard 2.OA.4 |
| 4 days | 7.5 weeks (37 days) | 3 days | 2 days | 4 weeks (21 days) | 3 days |
| Big Ideas: Solve Addition/Subtraction Word Problems within 100 Fluently Add/Subtract within 100 (paper pencil), Fluently with Mental Math within 20, & From Memory within 20 (by the end of 2 nd grade) | Big Ideas: Add/Subtract within 1000 Solve Addition/Subtraction Word Problems with Money | Assessment Remediation Enrichment | Big Idea: Understand Meaning of Equal Sign | Big Ideas: Use Addition to Find the Total Number of Objects in a Rectangular Array Write an Equation to Express the Total Sum | Assessment Remediation Enrichment |

Spiral Review: During the daily Number Sense Routine of the [Mathematics Block](#), topics such as time, money (MD.8), skip counting (NBT.2), addition and subtraction strategies (OA.2) and telling time (MD.7) should be addressed ongoing throughout the entire year. Additionally, addition and subtraction strategies (OA.2) should be practiced daily with digital or print [fluency games](#). Organizing and graphing data (MD.10) should be incorporated in activities throughout the year. Incorporate components of the Standards for Mathematical Practice (SMP) in your daily lesson.



2021 – 2022 Second Grade Curriculum Map

The suggested instructional pacing schedule is approximate and can be adjusted; however, the sequence of instruction should not be altered. Teachers should adhere to the guide as closely as possible.

Second Semester – Part 2

Click on the hyperlinks in the table to view instructional strategies and resources for teaching the specified standard.

| Pre-Unit Review Buffer | Unit 6 Understanding Plane and Solid Figures | Buffer |
|--|--|---|
| 1.G.3 | <p>Priority Standard 2.G.3</p> <p>Supporting Standards 2.G.1 2.G.2 2.MD.10</p> | <p>Priority Standard 2.G.3</p> |
| 2 days | 3 weeks (15 days) | 3 days |
| <p>Big Idea: Partition Circles and Rectangles into Two or Four Equal Shares</p> | <p>Big Idea: Partition Circles and Rectangles into Two, Three, or Four Equal Shares</p> | <p>Assessment Enrichment Remediation</p> |