Subject: Math
Grade: 3rd
Pacing Guide and Assessment Calendar
Hickory Grove Elementary School 2020-2021

| WHEN? |  | WHAT DO I MAINLY TEACH? |  | Topics Addressed |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wk | Dates | Standard Focus | Info | Monday | Tuesday | Wednesday | Thursday | Friday |
| 1 | 8/24-8/28 | Welcome |  | No School | No School | First Day: Homeroom | Second Day: Homeroom | Math Day 1 |
| 2 | 8/31-9/4 | Mathematical Practices |  | L. 2 Mathematical Practices | L. 2 Mathematical Practices | L. 2 Mathematical Practices | L. 2 Mathematical Practices | L. 2 Mathematical Practices |
| 3 | 9/7-9/11 | Number Sense |  | No School | L 3. Naming Numbers | L4. Ordering and Comparing Numbers | L 5. Ordinal Numbers | L 6. P.V. Centers |
| 4 | 9/14-9/18 | Number Sense |  | L 7. Wanted Poster | L 8. Rounding Introduction | L 9. Addition | L 10. Addition Continued | L 11. Subtraction |
| 5 | 9/21-9/25 | Number Sense |  | L 12. Subtraction Continued | L 13. Addition and Subtraction Number | $\begin{array}{\|c} \hline \text { L 14. } 2 \text { Step Problems } \\ (+ \text { and -) } \end{array}$ | $\begin{array}{\|c} \hline \text { L 15. } 2 \text { Step Problems } \\ (+ \text { and }-) \end{array}$ | (catch up day or fact practice) |
| 6 | 9/28-10/2 | Number Sense/Mult. and Division |  | L 16. Review | L 17. BOY Test | Multiplication Intro | Multiplication Intro | Multiplication Intro |
| 7 | 10/5-10/9 | Multiplication and Division |  | Multiplication Centers | Multiplication Centers | Multiplication Word Problems | Multiplication Word Problems | No School |
| 8 | 10/12-10/16 | Multiplication and Division |  | $\qquad$ | $\begin{gathered} \hline \text { Division Introduction } \\ \text { Part } 1 \\ \hline \end{gathered}$ | Division Introduction Part 2 | Division Introduction Part 2 | $\qquad$ |
| 9 | 10/19-10/23 | Multiplication and Division |  | Division Introduction Part 2 | Division Problem Solving | Division Problem Solving | Math Facts Performance Menu | Math Facts Performance Menu |
| 10 | 10/26-10/29 | Multiplication and Division/Mass |  | Multiplication and Division Centers | Multiplication and Division Centers | Division Performance Task | Multiplication and Division Review | Multiplication and Division Test |
| 1 | 10/30 | Linear Measurement |  | (catch up day or fact practice) | Length Intro | Reading a Ruler to 1/4 Inch | Reading a Ruler to 1/4 Inch | Reading a Ruler to 1/4 Inch |
| 1 | 11/2-11/6 | Linear Measurement |  | Reading $1 / 8$ in. Ruler | Reading $1 / 8 \mathrm{in}$. Ruler | Linear Problem Solving | Linear Problem Solving | $\begin{gathered} \hline \text { Linear Problem } \\ \text { Solving } \end{gathered}$ |
| 2 | 11/9-11/13 | Linear Measurement |  | Capacity | Weight | Mesurement Problem Solving Review | Mesurement Problem Solving Review | Measurement Test |
| 3 | 11/16-11/20 | Time |  | Time Intro | Time Review | Time to Nearest Minute | Time to Nearest Minute | Time to Nearest Minute |
| 4 | 11/23-11/27 | Time |  | Time Word Problems | Time Word Problems | Early Dismissal | No School | No School |
| 5 | 11/30-12/4 | Time |  | Elapsed Time Intro | Elapsed Time Intro | Elapsed Time Intro | Elapsed Time Word Problems | Elapsed Time Word Problems |
| 6 | 12/7-12/11 | Time |  | Elapsed Time Word Problems | $\begin{gathered} \hline \text { Elapsed Time Word } \\ \text { Problems } \\ \hline \end{gathered}$ | Time Centers | Time Centers | Time Centers |
| 7 | 12/14-12/18 | Time/Money |  | Time Review | Time Test | Money Intro | Counting/Identifying Coins | Comparing Coin Amounts |
| 8 | 12/21-12/25 | Money |  | Problem Solving Whole Dollars | Adding/Subtracting Money | Early Dismissal | No School | No School |
| 9 | 1/4-1/8 | Money |  | Making Change and Problem Solving | Making Change and Problem Solving | Rounding Money Amounts | Book Order Performance Task | Book Order Performance Task |
| 10 | 1/11-1/15 | Money |  | Money Review | Money Test | Benchmark | Valentine's Party Part 3 | Valentine's Party Part 3 |


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| Wk | Dates | Standard Focus | Info | Monday | Tuesday | Wednesday | Thursday | Friday |
| 1 | 1/18-1/22 | Area/Perimeter |  | Valentine's Party Part 3 | Valentine's Party Part 4 | Area Intro: A Whole New Alphabet | Area Notes and Practice | Sharing an Area |
| 2 | 1/25-1/29 | Area/Perimeter |  | Area is Additive/Unknown | Area is Additive/Unknown | Area is Additive/Unknown | Perimeter Notes and Area/Perimeter Word | Perimeter Notes and Area/Perimeter Word |
| 3 | 2/1-2/5 | Area/Perimeter |  | Same Area/Different Perimeter and | Same Area/Different Perimeter and | Area/Perimeter Centers | Area/Perimeter Centers | Area/Perimeter Centers |
| 4 | 2/8-2/12 | Area/Perimeter |  | Area/Perimeter Centers | Area/Perimeter Centers | Area/Perimeter Review | Area/Perimeter Test | Understanding Fractions |
| 5 | 2/15-2/19 | Fractions |  | Fractions and Regions | Fractions on a Number Line | $\begin{array}{\|l} \hline \text { Understanding Fractions and } \\ \text { Fractions on a Number Line } \\ \text { Centers } \end{array}$ | Equivalent Fractions | Equivalent Fractions |
| 6 | 2/22-2/26 | Fractions |  | Finding Equivalent Fraction Centers | Finding Equivalent Fraction Centers | Whole Numbers as Fractions | Whole Numbers as Fractions | Compare Fractions |
| 7 | 3/1-3/5 | Fractions |  | $\begin{array}{c\|} \hline \text { Fraction Performance } \\ \text { Task } \\ \hline \end{array}$ | Fraction Centers | Fraction Centers | Fraction Centers | Fraction Centers |
| 8 | 3/8-3/12 | Fractions |  | Fraction Performance <br> Task | $\begin{gathered} \text { Fraction Performance } \\ \text { Task } \\ \hline \end{gathered}$ | Fraction Performance Task | Fraction Review | Fraction Test |
| 9 | 3/15-3/19 | Geometry |  | Geometry Intro | Lines | Angles | Solids | Polygons |
| 9 | 3/22 | Geometry |  | Polygons | Quadrilaterals | Geometry Centers | Geometry Centers | Geometry Centers |
| 1 | 3/23-3/26 | Geometry |  | Geometry Performance Task | $\begin{gathered} \text { Geometry } \\ \text { Performance Task } \\ \hline \end{gathered}$ | Geometry Review | Geometry Test | Graphing |
| 2 | 3/29-4/2 | Graphing |  | Graphing | Graphing | Graphing | Graphing | No School |
| 3 | 4/5-4/9 | Graphing |  | No School | Graphing | Graphing | Graphing | Graphing |
| 4 | 4/12-4/16 | Graphing |  | Graphing | Graphing | Graphing | Graphing | Graphing |
| 5 | 4/19-4/23 | PSSA Review | $\begin{gathered} \hline \text { Skill } \\ \text { specific/day } \end{gathered}$ | Amazing Race Review | Amazing Race Review | Amazing Race Review | Amazing Race Review | Amazing Race Review |
| 6 | 4/26-4/30 | Stem Challenge/PBL Project | Skill specific/day | Amazing Race Review | Amazing Race Review | Amazing Race Review | Amazing Race Review | Amazing Race Review |
| 7 | 5/3-5/7 | Stem Challenge/PBL Project | $\begin{gathered} \text { Cumulative } \\ \text { Project } \\ \hline \end{gathered}$ | Stem Challenge/PBL Project | Stem Challenge/PBL Project | Stem Challenge/PBL Project | Stem Challenge/PBL Project | STEM Challenge/ PBL Project |
| 8 | 5/10-5/14 | Skills Review/4th Grade Prep | Cumulative Project | Stem Challenge/PBL Project | Stem Challenge/PBL Project | Stem Challenge/PBL Project | Stem Challenge/PBL Project | STEM Challenge/ PBL Project |
| 9 | 5/17-5/21 | Skills Review/4th Grade Prep | Personalized Learning | Skills Review/Gaps (Geometry: | Skills Review/Gaps (Geometry: | Skills Review/Gaps (Geometry: | Skills Review/Gaps (Geometry: | Skills Review/Gaps (Geometry: |
| 10 | 5/24-5/26 | Fact Practice |  | Multiplication Boot Camp | Multiplication Boot Camp | Early Dismissal | No School | No School |

