**District Math Lesson Plan Template**

Teacher: Yolanda Randolph Date: February 17-21, 2025 Subject: Math Period: Fifth

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| **-Alabama CCRS/COS: Standards** * 3.DA.17 Measure lengths using rulers marked with halves and fourths of an inch to generate data and create a line plot marked off in appropriate units to display the data.
* 3.18 Tell and write time to the nearest minute; measure time intervals in minutes (within 90 minutes.)
* 3.18a Solve real-world problems involving addition and subtraction of time intervals in minutes by representing the problem on a number line diagram.
* **Standards for Mathematical Practice**
* MP.1 Make sense of problems and persevere in solving them
* MP.3 Construct viable arguments and critique the reasoning of others
* MP.4 Model with mathematics
* MP.7 Look for and make use of structure
* MP.8 Look for and express regularity in repeated reasoning
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| **Outcome(s)/Objective(s)/I can statement*** Show and tell the time to the nearest minute using analog and digital clocks.
* Find elapsed time using a number line.
* Measure lengths using rulers marked with halves and fourths.
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**ACTIVATING LEARNING STRATEGY/STRATEGIC TEACHING STRATEGIES:**

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|  [ ]  | KWL |  |  [ ]  Word Splash |   | [ ]  Anticipation Guide |  | [ ]  Lecture |  | [ ]  Graphic Organizer/VLT |   | [ ]  Poem, Rhymes, etc. |
|  [ ]  | Survey |   |  [ ]  Possible Sentence |   | [ ]  Think-Pair-Share |  | [ ]  Reading |   | [ ]  Pictograph |   | [ ]  Acronyms/Word |
|  [ ]  | First Word |   |  [ ]  Concept Map |  | [x]  Vocabulary Overview |   | [x]  Model |   | [ ]  Diagram |   | [ ]  Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  [ ]  |  Word Map |   |  [ ]  Frayer Model |  | [ ]  Daily Language Practice (DLP)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |   | [ ]  Hands-on |   | [ ]  Mind Map/Visual Guide |  |  |
|   |   |   |   |   |   |   |   |   |   |   |   |
| **Engagement Strategies:**[x]  - Collaborative Group Work [ ]  - Writing to Learn [ ]  - Literacy Groups [ ]  Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ [ ]  - Questioning Techniques [ ]  - Scaffolding Text [x]  -Classroom Talk [x]  - T.W.I.R.L. |
| **Technology Integration:** [x]  Smart board [ ]  Document Camera [ ]  IPADS [ ]  Mac Books [x]  Computers [ ]  Kindles [ ]  Interactive Tablets [ ]  Digital/ Video Camera [ ]  Clickers [ ]  ACCESS [x]  Computer Program:savvasrealize.com and savvaseasybridge.com\_ [ ]  Other:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  |

**PROCEDURAL CONTENT (application)**

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|  | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| ***Essential Question*** |  | Topic 14: Essential Question:How Can You Find Elapsed Time and Measure Lengths Using Rulers? | Topic 14: Essential Question:How Can You Find Elapsed Time and Measure Lengths Using Rulers? | Topic 14: Essential Question:How Can You Find Elapsed Time and Measure Lengths Using Rulers? | Topic 14: Essential Question:How Can You Find Elapsed Time and Measure Lengths Using Rulers? |
| ***Daily Objective(s)******I Can Statement***  | WEATHERDAY | TS review elapsed time from the previous lesson using strategies learned.Read time on clocks. Write words and numbers to show time.TS will be introduced to measurement using rulers.I can use numbers/symbols to show and tell time.I can find elapsed time using number lines.I can measure objects to the nearest half and fourth using rulers. | TS review elapsed time from the previous lesson using strategies learned.Read time on clocks. Write words and numbers to show time.TS will be introduced to measurement using rulers.I can use numbers/symbols to show and tell time.I can find elapsed time using number lines.I can measure objects to the nearest half and fourth using rulers. | TS review elapsed time from the previous lesson using strategies learned.Read time on clocks. Write words and numbers to show time.TS will be introduced to measurement using rulers.I can use numbers/symbols to show and tell time.I can find elapsed time using number lines.I can measure objects to the nearest half and fourth using rulers. | TS will be able to find elapsed time using strategies learned in class and students will be able to measure lengths to the nearest half and fourthI can find elapsed time and measure lengths using rulers. |
| *Preview* *(Before)**Warm-up- Hook* |  | Number TalkSolve and Share | Number TalkSolve and Share | Number TalkSolve and Share | Number TalkSolve and Share |
| *Instruction* *(During)*I Do-We Do-Y’all Do-You Do- |  |  30 MinutesExplicit Instruction on Skills from Topic 14Make Sense and Persevere Review lessons from Topic 14 and measurement using rulersLook BackConvince MeGuided PracticeIndependent PracticeProblem-Solving | 30 MinutesExplicit Instruction on Skills from Topic 14Make Sense and Persevere Review lessons from Topic 14 and measurement using rulersLook BackConvince MeGuided PracticeIndependent PracticeProblem-Solving | 30 MinutesExplicit Instruction on Skills from Topic 14Make Sense and Persevere Review lessons from Topic 14 and measurement using rulersLook BackConvince MeGuided PracticeIndependent PracticeProblem-Solving | 30 MinutesExplicit Instruction on Skills from Topic 14Make Sense and Persevere Review lessons from Topic 14 and measurement using rulersLook BackConvince MeGuided PracticeIndependent Practice Problem-Solving |
|  Small Groups | WEATHERDAY | Intervention Activity: Use ModelsDemonstrating elapsed time and measurement | Intervention Activity: Use ModelsDemonstrating elapsed time and measurement | Intervention Activity: Use ModelsDemonstrating elapsed time and measurement | Intervention Activity: Use ModelsDemonstrating elapsed time and measurement |
| *After/Homework* |  | Elapsed Time and Measurement Reinforcement activities | Elapsed Time and Measurement Reinforcement activities | Elapsed Time and Measurement Reinforcement activities | Elapsed Time and Measurement Reinforcement activities |
| **Assessment (Formative):** [x] Class Work [ ] Notebook [x] Homework [ ] Quizzes [ ] Tests [x] Computer Activities [x] Collaborative Work [ ]  Project/ Other: |

**Assessment (Summative):** [ ] Quizzes[x] Tests[ ] Group Activities **[ ]** Project Based **[ ]** Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Summarizing****:** [ ]  3-2-1 [x]  Ticket out the Door [ ]  The Important Thing [ ]  Cue Cards [ ]  Teacher Questions [ ]  Student Summary [ ]  Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_