**District Math Lesson Plan Template**

Teacher: Yolanda Randolph Date: March 3-7, 2025 Subject: Math Period: Fifth

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| **-Alabama CCRS/COS: Standards** * 3.M.20: Find the area of a rectangle with whole number side lengths by tiling without gaps or overlays and counting unit squares.
* 3.M.21: Count unit squares (square cm, square m, square in, square ft, and improvised or non-standard units) to determine area.
* 3.M.21: Count unit squares (square cm, square m, square in, square ft, and improvised or non-standard units) to determine area.
* **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 Measure Lengths Using Rulers and find the area of a rectangle with whole number? | Topic 14: Essential Question:How Can You Measure Lengths Using Rulers and find the area of a rectangle with whole number? | Topic 14: Essential Question:How Can You Measure Lengths Using Rulers and find the area of a rectangle with whole number? | Topic 14: Essential Question:How Can You Measure Lengths Using Rulers and find the area of a rectangle with whole number? | Topic 14: Essential Question: How Can You Measure Lengths Using Rulers and find the area of a rectangle with whole number? |
| ***Daily Objective(s)******I Can Statement***  | TS will be introduced to measurement using rulers.TS will be able to measure lengths to the nearest half and fourth.I can measure objects to the nearest half and fourth using rulers. | TS will be able to measure lengths to the nearest half and fourth.I can measure objects to the nearest half and fourth using rulers. | TS review measurement from the previous lesson using strategies learned.TS find the area of a rectangle with whole number.I can measure objects to the nearest half and fourth using rulers.I can find the area of a rectangle with whole number. | TS review elapsed time from the previous lesson using strategies learned.I can measure objects to the nearest half and fourth using rulers.I can find the area of a rectangle with whole number. | TS students will be able to measure lengths to the nearest half and fourthI can measure lengths using rulers.I can find the area of a rectangle with whole number. |
| *Preview* *(Before)**Warm-up- Hook* | Number TalkSolve and Share | 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 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 | Intervention Activity: Use ModelsDemonstrating of measurement | Intervention Activity: Use ModelsDemonstrating of measurement | Intervention Activity: Use ModelsDemonstrating of measurement | Intervention Activity: Use ModelsDemonstrating of measurement | Intervention Activity: Use ModelsDemonstrating of measurement |
| *After/Homework* | Measurement Reinforcement activities |  Measurement Reinforcement activities |  Measurement Reinforcement activities | Measurement Reinforcement activities | 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: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_