**District Math Lesson Plan Template**

Teacher: Yolanda Radolph Date: March 10-14, 2025 Subject: Math Period: Fifth

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| **-Alabama CCRS/COS: Standards** * 3.M.24: Construct rectangles with the same perimeter and different areas or the same area and different perimeters.
* 3.M.25: Solve real-world problems involving perimeters of polygons, including finding the perimeter given the side lengths and finding an unknown side length of rectangles.
* **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 16: Essential Question:How Do You Find Perimeter? | Topic 16: Essential Question:How Do You Find Perimeter? | Topic 16: Essential Question:How Can You Find the Perimeters of Common Shapes? | Topic 16: Essential Question:How Can You Find an Unknown Side Length from the Perimeter? | Topic 16: Essential Question:Can Rectangles Have Different Areas but the Same Perimeter? |
| ***Daily Objective(s)******I Can Statement***  | TS find the perimeter of different polygons.TS records the perimeter of polygons with the correct standard unit.I can find the perimeter by counting unit segments.I can add the lengths of the sides to find the perimeter. | TS find the perimeter of different polygons.TS records the perimeter of polygons with the correct standard unit.I can find the perimeter by counting unit segments.I can add the lengths of the sides to find the perimeter | TS finds the perimeter of different polygons with common shapes.TS discuss how to use addition or multiplication to find the perimeter of shapes.I can find the perimeter of different polygons with common shapes. | TS uses the given sides of a polygon and the known perimeter to find the unknown side length.TS restates problems involving a given side and perimeter to find the unknown side length.I can find the unknown side length from the perimeter. | TS understands the relationship of shapes with the same perimeter and different areas.TS tell the difference between area and perimeter and describe shapes with the same perimeter and different areas.I can describe the difference between area and perimeter.I can  |
| *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 16Make Sense and Persevere Review lessons from Topic 14 and measurement using rulersLook BackConvince MeGuided PracticeIndependent PracticeProblem-Solving |  30 MinutesExplicit Instruction on Skills from Topic 16Make Sense and Persevere Review lessons from Topic 14 and measurement using rulersLook BackConvince MeGuided PracticeIndependent PracticeProblem-Solving | 30 MinutesExplicit Instruction on Skills from Topic 16Make Sense and Persevere Review lessons from Topic 14 and measurement using rulersLook BackConvince MeGuided PracticeIndependent PracticeProblem-Solving | 30 MinutesExplicit Instruction on Skills from Topic 16Make Sense and Persevere Review lessons from Topic 14 and measurement using rulersLook BackConvince MeGuided PracticeIndependent PracticeProblem-Solving | 30 MinutesExplicit Instruction on Skills from Topic 16Make Sense and Persevere Review lessons from Topic 14 and measurement using rulersLook BackConvince MeGuided PracticeIndependent Practice Problem-Solving |
|  Small Groups | Intervention Activity: Use ModelsModel find the perimeter of a polygon | Intervention Activity: Use ModelsModel find the perimeter of a polygon | Intervention Activity: Use ModelsDemonstrating of measurement | Intervention Activity: Use ModelsDemonstrating of measurement | Intervention Activity: Use ModelsDemonstrating of measurement |
| *After/Homework* | Find the PerimeterReinforcement activities | Find the Perimeter 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: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_