|  | Monday, October 26, 2015 | Tuesday, October 27, 2015 | Wednesday, October 28, 2015 | Thursday, October 29, 2015 | Friday, October 30, 2015 |
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| Content Objective: | SWBAT demonstrate application of measurement by using a ruler to measure side lengths of polygons. | SWBAT demonstrate comprehension of perimeter by defining perimeter and finding the perimeter of polygons. | SWBAT demonstrate comprehension of perimeter by defining perimeter and finding the perimeter of polygons. | SWBAT demonstrate comprehension of solving word problems by Poyla's four step problem solving strategy. | Reward Day- Hot Chocolate and Cupcakes for students with all assignments turned in and no behavior referrals. |
| Language Objective: | SW orally describe measurement using the sentence stem: "The two sides on a ruler are $\qquad$ and $\qquad$ . Inches are $\qquad$ than centimeters." | SW orally describe perimeter using the sentence stem: "You can find the perimeter by...." | SW write to describe perimeter using a close passage type 2. | SW write to describe solving word problems using using the sentence stem: "The first step is.... the second step is...." |  |
|  | I can use a ruler to measure lengths of polygons. I can identify inches and centimeters on a ruler. | I can define perimeter. I can find the perimeter of different polygons. | I can define perimeter. I can find the perimeter of different polygons. | I can define the four steps of Polya's four step problem solving strategy. |  |
| Assessment: | Exit ticket | stem | type 2 | stem |  |
| Vocab | ruler, inches, centimeter | polygon, perimeter | polygon, perimeter | Polya's |  |
| CCSS | CCSS.MATH.CONTENT.2.MD.A. 1 Measure the length of an object by selecting and using appropriate tools such as rulers, yardsticks, meter sticks, and measuring tapes. | CCSS.MATH.CONTENT.4.MD.A. 3 <br> Apply the area and perimeter formulas for rectangles in real world and mathematical problems. For example, find the width of a rectangular room given the area of the flooring and the length, by viewing the area formula as a multiplication equation with an unknown factor. | CCSS.MATH.CONTENT.4.MD.A. 3 <br> Apply the area and perimeter formulas for rectangles in real world and mathematical problems. For example, find the width of a rectangular room given the area of the flooring and the length, by viewing the area formula as a multiplication equation with an unknown factor. | CCSS.MATH.CONTENT.3.MD.D. 8 <br> Solve real world and mathematical problems involving perimeters of polygons, including finding the perimeter given the side lengths, finding an unknown side length, and exhibiting rectangles with the same perimeter and different areas or with the same area and different perimeters. |  |
| Accommodations |  | https://jr.brainpop.com/math/ measurement/perimeter/ | https://www.youtube.com/watch? $\mathrm{v}=\mathrm{KwXBMGdSWml}$ https://www.khanacademy.org/ math/pre-algebra/measurement/ perimeter/v/introduction-toperimeter | visuals, teachers' notes provided, manipulatives |  |
| Agenda | 1. Mobymax <br> 2. planner check <br> 3. Using a ruler-IMN <br> 4. Measuring lengths of polygons <br> 5. Line segment HW | 1. Mobymax <br> 2. Brain pop/game <br> 3. Interactive Math Notebookfinding perimeters <br> 4. Frayer Model- Homework | 1. Moby Max <br> 2. Flocabulary <br> 3. Perimeter Khan Academy <br> 4. Type 2- How do you find the perimeter of an object? | 1. Moby Max <br> 2. Polya's 4 -step math problem |  |

