Mr. Anderson's Class MATH Lesson Plans 6th—7th—and 8th Grade

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|  | Monday 12/02/19 | Tuesday 12/03/19 | Wednesday 12/04/19 | Thursday 12/05/19 | Friday 12/06/19 |
| Content Objective | SWBAT demonstrate application of measurement by using a ruler to determine lengths of lines using inches, centimeter, and feet with 70% accuracy measured by completion of graphic organizer.  | SWBAT demonstrate application of measurement by using a ruler to measure side lengths of polygons using inches with 80% accuracy measured by completion of worksheets, | SWBAT demonstrate comprehension of perimeter by defining perimeter and area of square shapes with 90% accuracy measured by completion of guided notes. | SWBAT demonstrate application of perimeter by finding the perimeter of polygons with 70% accuracy measured by the completion of levelled worksheets. | SWBAT demonstrate comprehension of solving word problems using Poyla’s four step problem solving strategy. By solving real world problems with addition and subtraction with 80% accuracy. |
| Language Objective | SW write describe measurement using the sentence stem: “The two sides on a ruler are \_\_\_ and \_\_\_. Inches are \_\_\_\_\_ than centimeters” with 100% accuracy measured by completion of notes.  | SW write to analyze different polygon side lengths using inches with 80% accuracy measured by completion of worksheets.  | SW write to describe perimeter using the sentence stem: “You can find the perimeter by….” With 90 % accuracy measured by completion of guided notes.  | SW write to analyze the perimeter of different polygons by determining the perimeter of polygons with 70% accuracy measured by the completion of levelled worksheets.  | SW write to describe solving word problems using the sentence stem: “The first step is…. the second step is….” With 80% accuracy measured by completion of 4 step polya graphic organizer. |
| Learning Target | I can use a ruler identify inches and centimeters.  | I can use a ruler to measure lengths of polygons.   | I can define perimeter.   | I can find the perimeter of different polygons.  | I can use Polya’s four step problem solving strategy to solve real world story problems.  |
| Assessment | Guided notes | Levelled worksheets | Guided notes | Levelled worksheets | 4 step problem solving graphic organizer  |
| Vocab | inches, feet, centimeters, and meters | inches, feet, centimeters, and meters | Polygons, perimeter | Polygons, perimeter | Review of Vocab. |
| CCSS | EE.2.MD.3–4. Order by length using nonstandard units. | EE.2.MD.3–4. Order by length using nonstandard units. | EE.4.MD.3. Determine the area of a square or rectangle by counting units of measure (unit squares). | EE.4.MD.3. Determine the area of a square or rectangle by counting units of measure (unit squares). | EE.3.OA.8. Solve one-step real-world problems using addition or subtraction within 20. |
| Accommodations | Teacher notes provided. | Notes, question/answer read, word bank, guided notes. | Teacher notes provided. |  | graphic organizer  |