Lesson Plan

Grade/Class	SEVEN		Date	26/10/2020
Topic	DIVISION OF DECIMALS		Time	55MINUTES
Unit title	FRACTIONS, DECIMALS AND PERCENT		Designer	PAMELA SARFO

Lesson Outcomes

Essential Understandings
The students will know:
- The principles of operations and algorithms used with whole numbers also apply to operations with decimals

Curricular Outcomes
The student will be able to:
- Outline the steps in dividing decimals.
- Know terms like Divisor, Quotient and Dividend.
- Divide decimals by decimals (7.N.2)

Essential Questions
- How can one divide decimals by decimals?

Cross-Curricular/Real World Connections
- Decimals and percent = money and budgeting ○f taxes, discounts/sale price.

Materials (ICT considered)

Resources referenced, handouts, ICT equipment, etc.
- Print the dividing decimals worksheet 3.5 for students.
- Get colour notes and extra pencils available.
- Get Math Minute (number 31) ready on the board.
- Get few examples ready on the board to work through with students.
- Extra copies

Differentiation Strategies

Consider cultural diversity, adaptations, and groupings
- Students will use calculators to check their final answer.
- Students will show all work using the multiplication table in their Math Notebook.
- Students will be given more examples to work. The more students work examples, the easier it gets, understanding the concept of dividing decimals.
- I will observe to see if students are getting the concept by examining their notes.

Assessment Evidence

Assessment **FOR** learning	Assessment **AS** learning	Assessment **OF** learning
Students will solve the common formulative assessment #5	Students will self assess themselves. On scale of 3-1, access yourself. Where 3 - I totally understand, 2- I think I am okay, 1- I have a problem.	• Students will work on the worksheet 3.5 (dividing decimals section) in their Notebook.

Learning Plan	

Activating
     • Students will solve Math Minute 31 on the board. I will complete the task with the class after 10 minutes.
     • I will write three examples on the board. Here, students will now be introduced to the terms; divisor, dividend, and quotient.
     • Students will be provided with a step-by-step approach on how to solve division of decimals by using the whole number method/strategy with the three examples I will provide on the board.
	Timeline
	
	 25minutes

Acquiring
     • The steps used in long division include;
       Divide – Dad, Multiply-Mom, Subtract-Sister, Bring down-Brother
     • Students will be able to solve the examples provided in worksheet 3.5(dividing decimals)
	20minutes

Applying Students who finish with worksheet 3.5, will go ahead and continue with the Decimals, fractions booklet from yesterday's class.	**10minutes**
Reflections about the lesson:	