

Teacher: Nidya Caviedes

Course: Chemistry 1

Period(s): 2,3 ,4

Week of: / Dates: 09-13 October

Unit Title: Measurement

State Standards: H.C.1A.5

	Standards	Goals As a result of this lesson the student will be able to:	Instructional Plan Activities (aligned, sequenced, build, time)	Student Work (Thinking & Problem Solving, Real World)	Assessment (aligned, rubrics, >2, written)	Grouping Method	Materials	Accommodations (IEP, 504, ESOL)
Monday	<b>H.C.1A.5</b>	Use mathematical and computational thinking to (1) use and manipulate appropriate metric units, (2) express relationships between variables for models and investigations, and (3) use grade-level appropriate statistics to analyze data.	Prepared warm-up questions. Using sample problems	Work with a partner solving problems (Density, scientific notation, significant figures) Pages 54,57 Section 2 Review page 59	Informal assessment by asking questions and student summaries during class discussions	Whole group Assigned small groups	Notebook Textbook Unit notes	Extended time on assignments. Read aloud all directions from handouts
Tuesday	<b>H.C.1A.5</b>	Use mathematical and computational thinking to (1) use and manipulate appropriate metric units, (2) express relationships between variables for models and investigations, and (3) use grade-level appropriate statistics to analyze data.	Prepared warm-up questions. Multiplication and Division with significant figures Review Worksheet	Student note taking Solving Worksheet	Individual practice Whole group	Whole group Assigned small groups	Notebook Textbook	Extended time on assignments. Read aloud all directions from handouts.

<b>Wednesday</b>	<b>H.C.1A.5</b>	Use mathematical and computational thinking to (1) use and manipulate appropriate metric units, (2) express relationships between variables for models and investigations, and (3) use grade-level appropriate statistics to analyze data.	Prepared warm-up questions. Unit review	Solving problems unit review, Work with a partner.	Individual practice Whole group	Whole group Assigned small groups	Worksheet Textbook Computer	Extra time will be given as needed, one to one interactions as needed or requested
<b>Thursday</b>	<b>H.C.1A.5</b>	Use mathematical and computational thinking to (1) use and manipulate appropriate metric units, (2) express relationships between variables for models and investigations, and (3) use grade-level appropriate statistics to analyze data.	Prepared warm-up questions. Unit review	Student note taking Work with a partner solving problems	Informal assessment by asking questions and student summaries during class discussions	Whole group Assigned small groups	Textbook Notebook notes	Extra time will be given as needed, one to one interactions as needed or requested
<b>Friday</b>	<b>H.C.1A.5</b>	Use mathematical and computational thinking to (1) use and manipulate appropriate metric units, (2) express relationships between variables for models and investigations, and (3) use grade-level appropriate statistics to analyze data.	Prepared warm-up questions. Unit Test (multiple choice and short answer) Google classroom Activity	Unit Test (Summative)		Whole group Assigned	Computer Test	Extra time will be given as needed, one to one interactions as needed or requested

\* All plans are subject to change. Student progress will be monitored and adjustments will be made.