Teacher: Nidya Caviedes   Course: Chemistry 1   Period(s): 1   Week of: / Dates: 25-29 September

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	**H.C.1A.5**	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 Conversion Worksheet Significant figures Mini lesson Worksheet significant figures	Used notes and textbooks to complete worksheet	Informal assessment by asking questions and student summaries during class discussions	Whole group Assigned small groups	Worksheet Textbook	Extended time on assignments. Read aloud all directions from handouts.
Tuesday	**H.C.1A.5**	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.	Warm-up questions Mini lesson Scientific notation Worksheet	Solve exercise Used notes and textbooks	Informal assessment by asking questions and student summaries during class discussions	Whole group Assigned Cooperative groups	Ruler Worksheet Materials Book Notes	Extended time on assignments. Read aloud all directions from handouts.

Wednesday	**H.C.1A.5**	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. Google classroom assignment measurement	Virtual lab	Informal assessment by asking questions and student summaries during class discussions	Whole group Assigned small groups	Worksheet Textbook Computer	Extended time on assignments. Read aloud all directions from handouts.
Thursday	**H.C.1A.5**	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 mini lesson.	Work with a partner solving problems	Informal assessment by asking questions and student summaries during class discussions	Whole group Assigned small groups	Worksheet Textbook Computer	Extended time on assignments. Read aloud all directions from handouts
Friday	**H.C.1A.5**	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. Review Quiz :Significant figures, scientific notation Google Classroom assignment	Virtual activity	Informal assessment by asking questions and student summaries during class discussions	Whole group Assigned small groups	Computer Textbook Quiz	Extended time on assignments. Read aloud all directions from handouts.

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