

Teacher: Nidya Caviedes

Course: Chemistry 1

Period(s): 2,3 ,4

Week of: / Dates: 02-06 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 enrichment Work	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. Multiplication and Division with significant figures lesson.	Work with a partner solving problems Student note taking	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
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.	Prepared warm-up questions. Multiplication and Division with significant figures Review Worksheet Gizmos, Unit conversions, scientific notation and Significant Digits part 1	Student note taking Solving Worksheet Gizmo interactive lab 1 with a handout that will follow along, allowing them to organize data	Informal assessment by asking questions and student summaries during class discussions	Whole group Assigned small groups	Notebook Textbook	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. Gizmos, Unit conversions, scientific notation and Significant Digits	Gizmo interactive lab with a handout that will follow along, allowing them to organize data	Gizmo student guide (formative)	Whole group Assigned small groups	Worksheet Textbook Computer	Extra time will be given as needed, one to one interactions as needed or requested
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. Percentage error lesson Practice worksheet	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	Worksheet Textbook	Extra time will be given as needed, one to one interactions as needed or requested
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. Google Classroom assignment	Virtual activity	Informal assessment by asking questions and student summaries during class discussions	Whole group Assigned small groups	Computer Textbook Quiz	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.