

Teacher: Nidya Caviedes

Course: **Chemistry**

Period(s):

Week of: / Dates: 05-08/September

Unit Title: Introduction of Chemistry and measurement

State Standards: H.C.1A.6

	Standards	Goals As a result of this lesson the student will be able to:	Instructional Plan Activities (aligned, sequenced, build, time)	Student e n t W o r k (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.	Warm-up questions Quiz Measurement mini lesson Worksheet English and metric Units	Used notes and textbooks to complete worksheet	Informal assessment by asking questions and student summaries during class discussions Recognize the Periodic table	Whole group Assigned Cooperative groups	Worksheet Book Notebook	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 Measurement Lab Mini Lesson Measuring liquid worksheet Measuring mass worksheet Measurement practice guide English or Metric worksheet	Measurement the length and mass Used notes and textbooks to complete worksheet	Informal assessment by asking questions and student summaries during class discussions Recognize the Periodic table	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. Converting simple SI units worksheet Feedback as an exit ticket	Used notes and textbooks to complete worksheet	Informal assessment by asking questions and student summaries during class discussions Recognize the Periodic table	Whole group Assigned small groups	Worksheet Textbook	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. 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 Recognize the Periodic table	Whole group Assigned small groups	Worksheet Textbook	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 :English vs Metric Units Google Classroom assignment	Use notes and textbook	Informal assessment by asking questions and student summaries during class discussions Recognize the Periodic table	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.