

Student Name: _____

Subject: Science

RST 9-10.7: Translate quantitative or technical information expressed in words in a text into visual form (e.g., a table or chart) and translate information expressed visually or mathematically (e.g., in an equation) into words.

	4	3	2	1
Interpreting charts/tables	Student can identify and explain all components of the visual form and explain the findings or main idea of the visual form in their own words. Student can analyze the visual form to explain any trends or misrepresentations of data.	Student can identify and explain all components of the visual form and explain the findings or main idea of the visual form in their own words.	Student can identify some parts of the visual form. Student attempts to explain the findings or main idea of the visual form in their own words.	Student can identify one or two parts of the visual form, but student cannot explain findings or main idea.
Week 1				
Week 2				
Week 3				
Translate words into charts/tables	Student can translate quantitative or technical information expressed in words into a visual form that improves analysis.	Student can translate quantitative or technical information expressed in words into a visual form that reinforces analysis.	Student can translate some quantitative or technical information expressed in words into a visual form.	Student cannot translate quantitative or technical information expressed in words into a visual form.
Week 1				
Week 2				
Week 3				
Translate charts/tables into words	Student can translate information expressed visually or mathematically into words so as to improve analysis.	Student can translate information expressed visually or mathematically into words to provide an analysis.	Student can translate some information expressed visually or mathematically into words to provide an analysis.	Student cannot translate information expressed visually or mathematically into words to provide an analysis.
Week 1				
Week 2				
Week 3				

INSTRUCTIONAL NEXT STEPS: