



# MAKER JOURNAL

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Unit: Effects of Structural Gene Changes on Proteins and Traits

Lesson 1: From DNA to Chromosomes

*Use the table below to define terms described in the videos and write or draw notes.*

Key Terms	Definition
Gene	
Protein	
Chromosome	
Protein	
Trait	

*Develop a short skit that describes the relationships between DNA, genes, and chromosomes. Assign specific roles to each team member, develop your own dialog, and use visual aids as needed to enhance the performance. Have fun!*

**Use this space for the skit plan**

**Who will perform each piece (DNA, gene, chromosome, protein)? Will any of these pieces be divided into sub-pieces?**

**What information will you include in the dialog for your assigned role?**



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**What props or materials will you use/need as visual aids to enhance the performance?**

**Other details:**