

Name: _____

Rube Goldberg Presentation Guidelines:

Congratulations! You have successfully created a Rube Goldberg Machine! This machine uses several simple machines to effortlessly complete one task. Once you set your machine into motion—within seconds we should see, or hear its results!

When you present, it is extremely important that we, the viewers, learn all about how your machine works, and the process you took to make it. Here is what you need to cover in your presentation:

An “eh” presentation	A “STELLAR!” presentation
<ul style="list-style-type: none">● Mumbled what job their machine had.● Forgot to point out all the simple machines.● Did not use our new language or learning about forces and motion● Could not explain, confidently, how their machine worked.● Did not explain problems they had, and how they “fixed” them.● Fidgeted while presenting● Kept looking to their project or group members for help.● Did not practice● Did not sound like they had a good grasp on what they made and how they made it.	<ul style="list-style-type: none">● Confidently explains what type of machine they made.● Points out all the simple machines and explain how they work with one another.● Use our new language and learning on forces, work, acceleration, and distance when explaining project● Clearly explains problems they ran into and how they solved them.● Stands still, stands tall, speaks clearly, and seems confident.● Looks at the audience while speaking● Well practiced● They are very confident and it is very clear this person has a good grasp on what they made, how they made it, and why it works because of their use of <u>scientific language</u>!!

Every member of a group has strengths and weaknesses. To decide who presents what—choose based on one another’s strengths. Each group member will be responsible for writing down their part on a notecard, which will be turned in after the presentation.

- Who knows the most about simple machines? They can explain **why each part works!**
- Who was the best “builder”? Let them explain **how they made it!**
- Who ran into the most problems? Have them explain **how they solved them by using our knowledge!**
- Who was the most creative? Have them explain **where they got their inspiration!**

Decide who explains what. Write a draft of **your** portion to help you prepare for your presentation.