

Name: _____

Rube Goldberg Machine – Planning Stage

Create a Rube-Goldberg style comic that includes a detailed picture of your machine with labeled steps (A, B, C, etc...) and a written explanation of each step (See the Rube Goldberg comic above and visit <https://www.rubegoldberg.org/all-about-rube/cartoon-gallery/> for more examples).

Device Name: _____

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Materials you have: _____

Materials you need: _____

Rube Goldberg Machine – Rubric

	Below Expectation	Approaches Expectation	Meets Expectation	Exceeds Expectation
Product Your device includes at least five labeled/identifiable ‘steps’, it is functional and was filmed in ‘one take’. Video is clear and engaging, utilizing several media elements (eg. voice, sound effects, titles, visuals)				
Process Appropriately planned with a carefully drawn Rube Goldberg style comic. All steps identified. Simple machines, energy transformations and acting forces identified. All materials listed and gathered.				
Content Your machine utilizes at least 4 simple machines, 3 forces acting on or within structures; at least two energy transformations; Machines, forces and energy transformations are fully labeled and/or explained.				