

AP Engineering
Windsor Locks, CT

Mr. D. Rosewood
CEO, Colossal Shipping
Tacoma, WA.

The Shipping Proposal

Dear Mr. Rosewood;

I would like to notify you that I've found a way to ship your T.V.'s safely without going bankrupt by doing experiments of friction with many materials. I've come up with a material that will reduce the sliding and damaging of your precious T.V.'s while the ship is moving. The solution from the items we have tested the item that passed the experiments is the sand paper. If you use the sand paper for surface, it'll prevent more friction and more damage.

The data we collected was incredible, because most of the friction numbers were in the 40-50g range. The sand paper however had a friction rating of 50.76g, because the surface was rough enough to hold our test item in place. The item with the least friction was the wax paper, which held only 35.8g, because the surface was very smooth and would make anything move a lot. The aluminum foil had a friction of 47.63g, because it's strong, but had a very smooth surface. The cardboard had a friction of 47.53g, because it's strong, but had a bumpy surface. The closest item to the sand paper was the metal, which had a friction of 46.36, because it's strong, but had a smooth and slippery surface.

The sand paper is the item what I know you should use in the containers, so the T.V.'s won't get damaged or broken while the ship is moving. This care and safety of your T.V.'s will make your customers happy and gain more customers for a better business.

Sincerely;

Mr. A. Paulie
AP Engineering
Windsor Locks, CT

Name: _____
 Date: _____
 Period: _____

Writing Rubric – Shipping & Sliding Proposal

	Exceeds Standard 4	Meets Standard 3	Progressing Toward Standard 2	Limited Progress 1
Heading	Meets Standard Plus Includes date and logo for Company	Includes your Company information, Colossal Shipping Information & a salutation (Dear)	Some parts are there, but others are missing	missing
Statement of Need	Provides a strong and engaging opening statement based on need expressed by the CEO of Colossal Shipping	Relevant opening statement based on the needs of Colossal Shipping	Attempts to use the original question to write a topic sentence	Opening statement not based on the original question
Proposal	Provides a fact-based and clear proposal with additional detail and content specific vocabulary that contributes to understanding	Provides a fact-based and clear proposal based on content using content specific vocabulary properly	Provides an answer semi-based on facts with some errors. Attempts to use content specific vocabulary	Does not provide a fact-based answer to the original question or does not use content specific vocabulary
Supporting Evidence	Provides additional supporting pieces of evidence and content specific vocabulary with an explanation that supports the answer	Provides enough evidence with an explanation which supports the proposal. Uses content specific vocabulary properly	Provides some supporting evidence and attempts to use content specific vocabulary properly	Evidence provided does not support answer. Does not use content specific vocabulary properly
E – End with a summary	Provides a strong and engaging statement that summarizes the original question and supporting evidence	Provides a statement that summarizes the original question and supporting evidence	Provides a conclusion that restates the original question	Does not provide a concluding statement

HOS – Participates in Class Discussion

On your White Boards,

What does this look like?

How does it sound?

What would an ES look/sound like?

**With your group,
Read & Understand the Grading Rubric
for the proposal to Colossal Shipping**

Review Call for Proposals

Read the sample proposal

**Divide the large paper into 2
Categories.**

What is done well?

What can be done better?