

Brainstorming

- In what ways might we demonstrate, in experiments, the theory of relativity? Which of these ways would be the most cost effective? The safest? The most dynamic?

Forced Relationships

Or

Forced Associations

Or

Force Fit

- Force a fit between some nouns and verbs for some unique gerunds.
- Force a fit between two antonyms for an interesting story title reflecting conflict; for example, “Deafening Silence!”

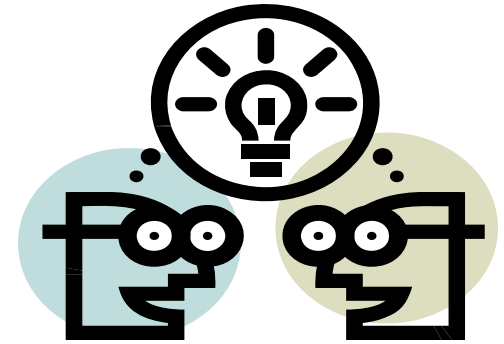
Idea Checklist

**Checklists stimulate ideas.
Here are some examples.**

- What could be substituted to improve this?
- What could be combined to improve this?
- What could be adapted to improve this?
- What could be altered to improve this?
- What could be modified to improve this?
- What could be emphasized or de-emphasized to improve this?
- What could be rearranged to improve this?
- What could be reduced to improve this?
- What could be added to improve this?
- What could be reversed to improve this?

Hopefully you have discovered some strategies here that will motivate you to insert your own imagination into the content of your subjects, so that you will have more fun learning!!

Connecting Creativity With Content



Using Creative Thinking Skills



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Using Creative Thinking Skills

There are many ways of using our creative

Fluency—to be able to speak or write smoothly, easily, or readily.

For example, list all of the questions you can think of in which the answer is “a short story.”

FLEXIBILITY—to be willing to adapt.

For example—How many different things contain a spiral?

Afterwards, categorize your responses into topic categories.

Elaboration—an act or instance of being expanded upon. For example, write a different ending to *The Outsiders* by S.E. Hinton. Explain in detail why you changed the ending.

Originality—to come up with your own or a new idea. For example, create an original collage with materials not normally found in a collage.

Transformation—to replace or changing into. For example, what geographical changes on the subcontinent of India would you make to alter and increase food production?

Visualization—to see a mental image or picture. For example, visualize the kinds of visual images that might have entered Einstein's mind while he was processing his formula $E=MC^2$.

Using Strategies and Activities

Analogies

- In what ways is magnetism like a sweater?
- What would it be like to be positive electrical charge? Describe how you would function and how you would depend on other things and conditions.

Attribute Listening

List the attributes (qualities) of a square. Which of these attributes would apply to other shapes and forms?

List the attributes of a sponge. Use a few of these words in developing a characterization of a fictional story character.