

## ENERGY BROCHURE

Your job: to advertise about energy in the cell. Not only discuss energy and each method of creating energy, list the benefits and drawbacks to each. Use content, but also be creative in the manner in which you are presenting the info.

**UNIT (Define & diagram)**

ENERGY & ATP	
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**MAIN TOPICS:** (Address each of the supporting ideas listed below. Also include a picture that helps illustrate what each process is.)

PHOTOSYNTHESIS	CELLULAR RESPIRATION
ALCOHOL FERMENTATION	LACTIC ACID FERMENTATION
GLYCOLYSIS	

**SUPPORTING IDEAS: Use these for each of the main topics**

DEFINITION	OVERALL REQUIRES ATP TO OCCUR (have to put ATP in at the beginning) or OVERALL MAKES ENERGY (get ATP at the end)
REACTANTS (what you start with)	AMOUNT OF ATP PRODUCED
PRODUCTS (what you end up with)	LOCATION INSIDE THE CELL IN WHICH THIS PROCESS OCCURS
TYPE OF CELL IN WHICH THE PROCESS OCCURS (Plant vs. Animal vs. Yeast)	Small # chemical reactions or a large # chemical reactions to make ATP

GOOD LUCK! ¡BUENO SUERTE!

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