# Creating a Concept/Process Map An Active Learning Strategy

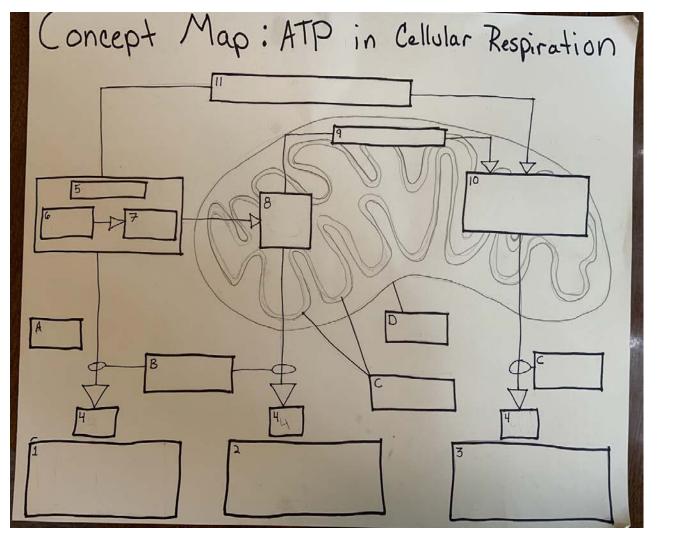
### Taking learning off the screen...

An active learning strategy engages your prior knowledge about a subject and allows you to learn through interacting with ideas and materials.

In a course that requires you to integrate topics, such as seeing how the endocrine system interacts with the nervous system, understanding the systems themselves FIRST is key.

Creating concept maps for systems and processes can help you bring your understanding to the next level.

Here's how to do it:

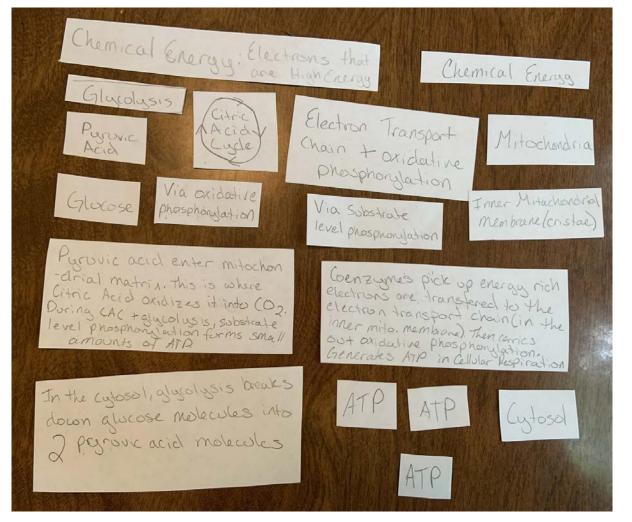


#### Step 1:

On a piece of paper, draw out the process you are learning.

Leave blank boxes for each process step and description.

Go through and number the boxes.



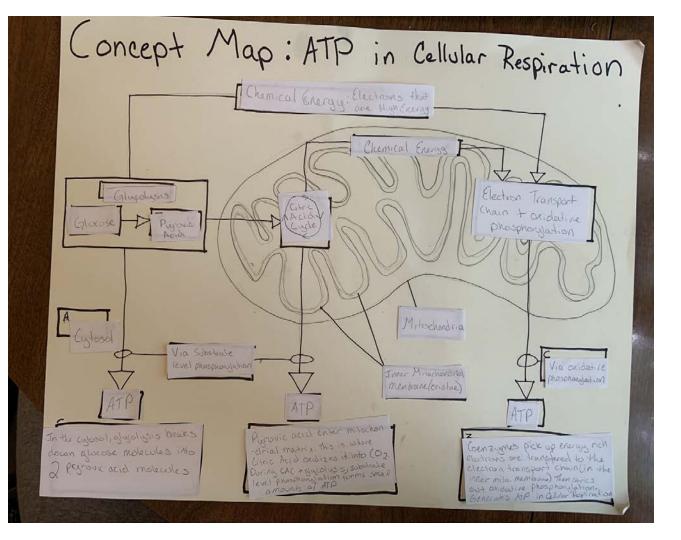
#### Step 2:

On another piece of paper, write out all the process steps and descriptions.

Leave space between each step and description.

Then cut them out.

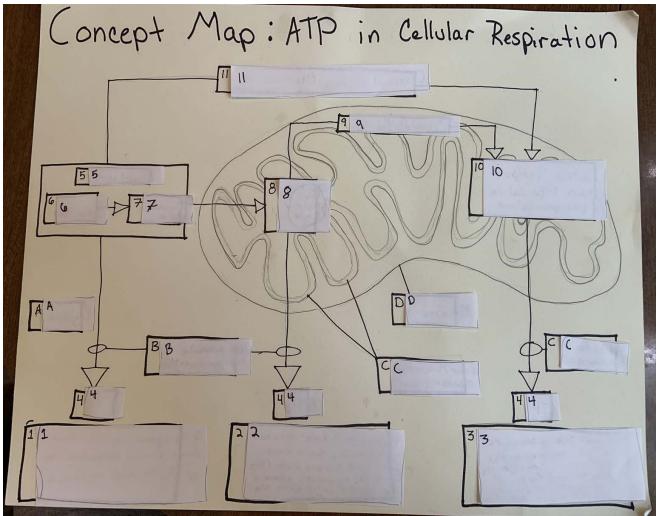
Give each a number on the back of the paper that relates to its place on the paper.



#### Step 3:

Make sure all the pieces of paper that were cut out all lay face up.

Now place them where you think they go in the process.



#### Step 4:

Once you think you have the pieces of paper where they belong, flip the pieces of paper over and see if the number on the back matches its location.

Repeat until it's too easy.

## Challenge Activity:

Using a white board or another piece of paper, write out the process, including the process steps and descriptions.

Check yourself with class notes or a textbook.

Repeat process until you are sure you have it down.

