

# How to Complete Cross Cutting Concepts Pockets

## “CCC” = Cross Cutting Concepts

Patterns	Systems and Models	Structure and Function	Scale Proportions and Quantity
Cause and Effect	Energy and Matter	Stability and Change	

- These pages are as close to a “project” as we get in Chemistry class. Please treat it as such! Do not leave it to the last minute.
- You will sometimes be asked to take photos and upload them to Google Classroom.
  - You will only need to do this when the posted homework assignment specifically says “Post to Google Classroom.”
  - Make sure your photos are inserted into a Google Doc or a Word Doc before you upload them – **DO NOT** upload the actual picture files by themselves – this is very important for my ability to grade them!
- If you are not told to post photos on Google Classroom then these will be spot checked in class for completion, or graded when I collect notebooks.

### Cross Cutting Concept Pocket

- You will put glue on the left edge, right edge, and bottom edge so it gets glued in as a pocket. Do not put glue on the top edge or you will glue your pocket closed!
- You will keep fold your quizzes and keep them in the CCC page for the chapter.
- Cross Cutting Concepts are general categories that you can find repeated throughout all branches of science, through all sorts of topics. You can find the list of Cross Cutting Concepts we will use on page 5 of your notebook.
- Every CCC pocket will have Cross Cutting Concepts on it
  - You will be given one, two, or three concepts (from page 5)
    - If you are given one, then you pick two more that you think fit.
    - If you are given two, then you pick one more that you think fit.
    - If you are given all three, then you do not need to pick any others.
- Fill the columns with information/facts from the chapter that fits into the Cross Cutting Concept for that column.
- You can use bullet points, examples, do practice problems, write paragraphs, anything that is more written than visual.
  - The Unit Intro Page has the visual component, so the CCC page does not need to have visuals. If you want visuals to add to what you put that is great, but it shouldn't just be visuals.
- You can use color to emphasize key information – underlining words, highlighters, color coding, etc. You do not have to use color, but if you do not use color make sure your work is done in a way that key information still pops out at you!



**Make this a valuable use of your time – they have shown assignments like these result in retaining more information and raising quiz and test scores...IF you do them with thought, care and the intention of the assignment! If you don't then you are just wasting your own time and not receiving the benefits.**