Physical Science Notes

Mr. Vober

Contents

Unit 1

Taking Excellent Notes

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1. Excellent notes use an Outline format
   (a) This is required for my class to get your points for notes!
   (b) This works in all of your classes.
2. Examples
   (a) Good
      1. Main Idea 1
         a. Detail 1
         b. Detail 2
            i) Detail about Detail 2
            i) Another detail about Detail 2
         c. Detail 3
      2. Main Idea 2

      etc...

   (b) Bad

      1. Main Idea 1
      a. Detail 1
      b. Detail 2
      i) Detail about Detail 2
      i) Another detail about Detail 2
      c. Detail 3
      2. Main Idea 2

      etc...

3. It is better to over-indent than under-indent.
4. Style

Note the good indentation –>

Indentation –> represents more specific stuff

Nothing is indented. This is hard to read and find information later. Indenting is an easy way to make your notes better.

(a) Choose whatever style you like the most. You can use any combination of the following:

1. Numbers
   a. Letters
      i) Roman Numerals
   • Bullet Points
      ☐ Boxes
   ↳ Curly Arrows
      - Dashes

5. Other useful symbols and conventions

   Δ Greek letter "Delta". In math and science, means "Change"

   $\Rightarrow$ Double arrows for definitions

   $\rightsquigarrow$ Squiggly arrows for saying when one things leads to another thing

   $\approx$ for when things are about the same

   $\dashrightarrow$ dashed arrows

   ★ for really importnat stuff that you want to call out

   Boxing definitions

   Double Boxing formulas

Put misc. things you want to remember in the margins.

Put questions or thoughts in the margins with clouds

6. Advanced / Extra stuff

   To really take your notes to the next level, incorporate colors.

   Bring different colored pens and highlighters to draw attention to specific details.

   Come up with your own system of what each color means.

Unit 2

Matter

Matter