## Nuclear Particles Reading (p.

CLASS COPY!
DO NOT TAKE!

- 1) Start the activity in your DESK groups of four (letters A, B, C...etc)
- 2) You will all be reading the same reading
  - a. It will say on the top of the reading which one each group should be doing. For example: Groups A, E and I are doing reading #1
- 3) Mark up the reading using the key on the bottom of the reading. Mark it up wisely! Don't just mark everything! Use the margins to write little notes, questions, etc
  - a. Yellow highlighter
  - b. Orange highlighter
  - c. Red pen
- 4) Discuss the reading in your groups make sure each person understands it well enough to teach to someone who hasn't read it yet!
- 5) Take notes about your reading section on the back of the paper in the box with the same number as your reading. Make sure to capture the important points!
- 6) You will then put the desks back into rows and make NEW groups at the lab benches
  - a. Each bench needs to have at least one person from each reading at it.
    - i. Therefore, a minimum of four people per new group so you get all the info you need!
- 7) TEACH your reading to your group. TALKING NOT COPYING!!!!!!
  - **a.** You are NOT just letting them copy your notes.
    - i. If you do this you will get all your papers taken away and you will get a zero!!!
  - **b.** You are TELLING them what you learned
  - **c.** They write down the info from your teaching into the box on the back that is numbered with your reading number
  - **d.** All of the group members take turns so that by the end of class all four boxes on the back are filled.
- 8) Finish off the KCQ part of your notes.
- 9) Start your homework do a free choice page on p. \_\_\_\_\_\_. It needs to be 15 minutes of SOLID working time. Use your notebook for ideas! It should cover what you learned from p. \_\_\_\_\_, all four articles. Be creative!

## What if...

- We have more than four people per group?
  - That is ok as long as every group already has the people they need. If there are extras then make a few groups of five.
- What if someone in our group does a bad job of teaching me the information?
  - The readings will all be posted on the class website so you can go back and add to your notes if needed.
     Also please send me an email to let me know what happened
- Any other issues, ask the instructor!