

## Ways To Succeed in Science

1. **LISTEN and PARTICIPATE** in class.  
Pay close attention to the teacher during class. Talking, doing other assignments, and zoning-out in class tremendously impair comprehension and reduce success. Every test question comes from notes and activities in class. Repetition helps with retention of material. The more you hear it, repeat it, and do it, the better you will remember it. Try to make sense of what is said and done in class. If it doesn't make sense, ask questions. Listening will help you in obtaining participation points as well. Obtain as many participation points as possible each day.
2. **Read.**  
Read all assigned chapters, notes, and review activities. Don't wait until the night before the test to attempt to read the chapter and comprehend it. Study the material each night.
3. **Do your work.**  
Do all class work and homework assignments as if you are receiving a test grade for each one. Make sure your work is done completely AND correctly. Look up all answers in your book and in your notes. I will not present you questions based upon anything other than the book and/or notes; thus, you will find your answers there. All you have to do is read.
4. **Do your study guides.**  
The study guides come directly from the test. If you know the study guide, you will know the test. Not only will completion of the study guide help you earn a good grade on the test, you will also earn 7 extra credit points per completed study guide. For example, if you originally had a C on a test, you will have B after the addition of extra credit. If you had a B, you will have an A after the extra credit, etc. This is a great opportunity; take advantage of it.
5. **Show up.**  
Each day you are absent, you are missing a great deal of material for which you are still responsible to know. It is extremely difficult to learn when you are not present, and attempt to try to catch up on your own. Many science concepts and principles require a teacher with a science background to help with comprehension. When you are frequently absent, you are repeatedly denying yourself of an opportunity to learn from a teacher with a strong background in the content.
6. **STUDY – STUDY - STUDY.**  
For most students, just reading over the notes is not enough. More effective strategies for comprehension include rewriting all sections of material that has not already been mastered, taking notes from the rewritten notes, having a friend quiz you repeatedly, and writing out questions from the chapter then answering them.
7. **TAKE RESPONSIBILITY.**  
You are responsible for your own learning. If you study very little outside of class, you probably will not do well. If you put a lot of time into the class and follow all of the suggestions in this document, you will do well. This is usually the case for anything in life; you get out what you put in.
8. **Stay Organized.**  
All of the materials I give to you are important and will help with understanding the content so it's important to keep them bound and organized. Date and keep all science materials in a three ring binder. Do not wait until later to place the materials in the binder because often, later never comes and it ends up lost in your book or at the bottom of your locker. Keep your binder organized as described in class.