



**Seventh Grade  
Science  
Ms. Taylor, Mr. Moldovan,  
Ms. Davis, and Ms. Johnson  
2013 - 2014**

**Expectations**

We strongly believe every student can learn science and can experience success in school. Below are classroom rules and expectations that will help you to excel in our classrooms.

***Grade Level/Classroom Rules***

All students will:

1. Make good choices.
2. Refrain from bullying.
3. Raise your hand.
4. Plan ahead.
5. Respect others.
6. Stop and listen.

Students who choose not to follow these rules will serve the appropriate consequence including but not limited to parent conferences, silent lunch, in-team suspension, character education, and office referrals.

***Expectations***

We expect every student to:

- Give 100% effort at all times.
- Work cooperatively with their teachers and peers.
- Submit neat, organized work on time.
- Attend class daily.
- Take responsibility for their comprehension of the material.

Students living up to these expectations will maximize their learning potential!

**Course Objectives**

The complete list of detailed objectives for science is available on the North Carolina Department of Public Instruction's website, [www.ncpublicschools.org](http://www.ncpublicschools.org). If you do not have access and would like a copy, please let us know. The topics we will cover this year include:

The Nature of Science  
Atmosphere and Weather  
Cells  
Heredity and Genetics  
Human Body  
Motion and Forces

## **Policies**

### ***Website***

Students are expected to check their teacher's website on a regular basis. The individual teachers will explain how they will make use of the sites during the first few days of school. Students can expect to find postings such as homework, future quizzes/tests, upcoming projects as well as various documents discussed in class.

### ***Grading***

Student averages will be calculated as follows:

Tests*	30%
Labs	20%
Quizzes/Projects	30%
Skills	20%

### ***Rework Policy***

Students will need to refer to their team's policy about reworking or retaking assignments.

### ***Homework***

Homework will be assigned on an as-needed basis. Most often, homework will consist of finishing an assignment from class or reviewing for quizzes and tests. Students will be held accountable for their homework whether it be finishing a lab, working on a project, or preparing for the next day's lesson. If homework is not complete the student will finish the assignment during working lunch.

### ***Textbooks***

Textbooks will be issued upon request. We recommend students access an online textbook, [www.ck12.org](http://www.ck12.org), which is a more current resource. Students who do not have Internet access from home, may print a selection from [www.ck12.org](http://www.ck12.org) to bring home.

### ***Study Guides***

Students will complete study guides in class prior to major tests. The purpose of a study guide is to provide extra practice prior to an assessment. Students should not rely solely on study guides when studying for a test. Students should always study class notes, handouts, and quizzes in addition to study guides.

### ***Interactive Learning Log (ILL)***

Students will keep an interactive learning log with all of their science documents. Students will be required to bring their ILL to class daily. The ILLs will need to be taken home in order to study for assessments. Refer to the team supply list regarding details about the materials that will be needed for the ILL.

## **Contact**

Parents may contact us by email:

<a href="mailto:sptaylor@wcpss.net">sptaylor@wcpss.net</a>	(Zebras on Track 1)
<a href="mailto:mmoldovan@wcpss.net">mmoldovan@wcpss.net</a>	(Lions on Track 2)
<a href="mailto:ldavis2@wcpss.net">ldavis2@wcpss.net</a>	(Rhinos on Track 3)
<a href="mailto:sjohnson13@wcpss.net">sjohnson13@wcpss.net</a>	(Tigers on Track 4)

You may also contact us by phone at (919) 363-1870.

**Seventh Grade Science  
Lab Items Needed**

Throughout the year we will be conducting experiments and activities that require the use of consumable materials. Any donation of these materials will be greatly appreciated! Items do not have to be new. Partial packages are fine too! Please send the donated items with your child or drop them off at the front office. Thank you!

**Materials**

Alka-Seltzer  
Metal Washers  
Ziploc Bags, Assorted Sizes  
Ping Pong Balls  
Rubber Bouncy Balls  
Matchbox Cars  
409 Cleaner  
Tennis Balls  
Small Paper Cups  
Baking Soda  
Paper Towels

Marbles  
Newspapers/Science Magazines  
Clear and Black Film Canisters  
Cheesecloth  
Pantyhose  
Kite String  
Dish Soap (Palmolive, Dawn, etc.)  
Paper Plates  
Sponges (with scrubbing side)  
Ethyl Alcohol (70%)

Requests for perishable items will be sent out prior to lab days.

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