



### **Fifth Grade Science with Mrs. Whitley (218), Mrs. Sanders (215), and Ms. Grant (213)**

Within the context of scientific inquiry, students investigate aspects of life, physical and earth science using a variety of science process skills giving them a firm foundation on which to build as they move into more in depth branch specific studies in middle and high school. Life science topics include classification of living things, cell structure and function, and adaptations. Physical science will explore elements, chemical formulas, metric measurement, forces, motion, and energy. Earth Science will include biomes and earth systems.

#### **Class Expectations**

Students are always expected to be respectful and responsible. Students should be ready to begin work when the bell rings. All written work should be completed in pencil. All materials should be brought to class and to extra help sessions. During lab activities, students should

1. Follow all instructions and procedures carefully.
2. Keep discussions related to the activity and at a reasonable volume.
3. Report all spills and injuries immediately.
4. Listen for directions particularly during lab explanations.

#### **Grading**

Labs, projects, quizzes, binder checks and class work assignments are all averaged together with equal weight. Each test will be counted twice in the quarter grade. Some short activities may be added together to count as one classroom activity grade.

#### **Grading scale**

- A 93-100
- B 85-92
- C 77-84
- D 70-76
- F Below 70

#### **Academic Procedures**

- A maximum of 5 percentage points of extra credit may be earned each quarter. Specific information on extra credit options will be given to students and is available on the class webpage.
- Homework will be checked for homework strikes, but class work that is completed at home will still be graded for accuracy as class work.
- Make up work can be collected from the box in their classroom. Absent students should speak with their teacher upon their return to arrange times for make up work.
- Late classwork/ projects will be assessed a penalty of 5% per day late.
- For failing test grades, there may be opportunities to re-do the assignment to receive up to 77%.

#### **Extra Help**

Students are encouraged to speak with any of us to arrange an extra help time. One of us is generally available afterschool and morning or break times can be arranged.

#### **Contact Information**

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