

GRADING & EXPECTATIONS

5-7 SCIENCE

Science Journals

- Modeling & Updates: **5 pts**
- Scientific Questioning: **5 pts**
- Note Taking: **10 pts**
- Lab Report: **10 pts**

Homework

- Between 10-30 points
- Homework is **NEVER** due the following day. I usually give students 2-4 days to complete.
- Your child will have 1-2 assignments MAXIMUM per week
- **Graph of the week:** Always 10 pts & due last day of the week

STEAM Projects: 50 pts

Blueprint : 10 pts	Pros & Cons: 10 pts	Trial & Analysis: 15 pts	Data & Conclusion: 15 pts
Students will create an individual blueprint, including materials, cost, and labels	All team members must list pros & cons of blueprint designs	Each project must be tried 3 times.	Each student will collect data on their design and document that appropriately
Together, each team will create a group blueprint. Each		After each trial, students are required to document what	After collecting data, they must conclude and

student must sketch this blueprint to receive points.

happened (trial) and discuss what to do to update their design (analysis)

showcase their results.

Assessment: 30-50 pts

- Assessment is usually based on interpretation of data
 - Students will receive a scenario that relates to the concept we are working on & data
 - Then, they will analyze the data and conclude their results.
 - Tests include essays, graphing, and reflections.

Science with Mrs. Schneider

- Students are usually not graded on group assignments or whether a task fails, but rather their journaling and documentation process.
- Science is ever changing and open to interpretation. Don't be afraid to try something new, fail, or get dirty! Let's have some fun this year!
- I realize students are VERY busy and work hard at school all day, so the homework assigned is minimal and purposeful. Time management & separation of work and home are crucial skills to learn.
- We are working hard at creating a Next Generation STEAM lab for our elementary students. If you would like to donate, please contact Mrs. Schneider or Ms. Block. Thank you!