



# 8th GRADE SCIENCE

I have read and understand the policies in this syllabus. I will ask for help when I need it.

Student Name: \_\_\_\_\_

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_

## TO BE SUCCESSFUL THIS YEAR

- ✓ Come prepared with materials every day:
  - science composition notebook
  - folder
  - pencil
  - assignment notebook
- ✓ Work hard.
- ✓ Ask for help.

## contact information

**Ms. Scheiber**

Lscheiber@cps.edu

[msscheiber.weebly.com](http://msscheiber.weebly.com)

\*Visit for weekly blog updates!\*

Budlong School: 773-534-2591

## WHAT WILL YOU BE LEARNING THIS YEAR?

### Earth Science

Possible topics include:

- seasons
- eclipses
- lunar phases



### Life Science

Possible topics include:

- natural selection
- genetic variation
- evolution
- fossil record



### Physical Science

Possible topics include:

- energy
- waves
- forces and motion
- magnetism
- electricity



### Scientific and Engineering Skills!

You will get lots of experience thinking like a scientist:

- asking questions
- using models
- designing experiments
- analyzing data
- using mathematics
- writing C-E-R explanations
- arguing from evidence
- researching information
- building and designing prototypes

### Science Fair

During first and second quarter you will get to pursue your own area of interest to research and create an experiment or design!

## GRADING



- Homework
- Classwork
- Assessments

### Homework (10%)

Assignments must be neat, complete, and on-time to earn full credit. On-time means ready to be turned in at the start of class. Homework may include parent signatures, parts of projects, and practice sheets.

### Classwork (40%)

These are assignments completed in school. They may include student sheets, parts of projects, group work, lab data, and notebook quizzes.

### Assessments (50%)

Assessments are independent and individual and are used to measure student growth. They may include quizzes, tests, lab reports, and final projects.



The standard Budlong A-F grading scale is used for percentages:

- A: 100-90%
- B: 89-80%
- C: 79-70%
- D: 69-60%
- F: 59-0%

## YOU GOOFED. NOW WHAT?

### Absences

Whenever possible, tell Ms. Scheiber ahead of time if you will be absent so she can give you your work ahead of time. When you return to class, collect any handouts from your class's absent folder in 408. Homework due the day you were absent must be turned in the day you return. You will receive as many days as you were absent to complete the work assigned while you were away.

### Late Work

Late work can be turned in for partial credit. 10% will be deducted per day, up to 30%. Late classwork must be signed by a parent with a note acknowledging it is late. Ms. Scheiber may announce cut-off dates by which late work is due.

### Retakes

Retakes of assessments may be allowed at Ms. Scheiber's discretion. Students must demonstrate improved understanding in order to be eligible for a retake.



Ms. Scheiber reserves the right to change this syllabus as necessary. Changes will be clearly communicated.

## AMPLIFY SCIENCE LOG-IN

1. Go to [learning.amplify.com](https://learning.amplify.com)
2. Select "Log in with Clever"
3. Search for Budlong and/or select "Log in with CPS credentials"
4. Enter your CPS username and password