

# 2025-26 Middle School Exploratory

**Course Name:** Coding

**Course Logistics:**

- Teacher: Ms. Lynch
- Email: [jenny.lynch@sanpasqualunion.net](mailto:jenny.lynch@sanpasqualunion.net)
- Meeting Times: Tuesday/Friday, 6th period, in room 802

**Course Description:**

Coding provides students with an introduction to computer science. The class employs Code.org's Computer Science Discoveries curriculum, which was developed in accordance with the standards outlined in the K-12 Framework for Computer Science. Students will learn how computers and computer science can be used to solve problems as well as develop their own digital artifacts using HTML.

**Learning Objectives/Outcomes:**

Upon completion of this course, the student will be able to:

1. Apply the problem solving process to real world problems
2. Understand the input-output-store-process model of a computer
3. Explain how computers help humans solve problems
4. Create original digital artifacts using HTML

**Materials:**

Chromebooks for accessing the curriculum are provided in class.

**Grading Policy/Rubric:**

Students will earn a letter grade that is calculated as follows based upon their completion of in class assignments, the majority of which will be coding activities completed in the Code.org educational platform.

In general, assignments meant to be completed in one day will be scored out of 10 points, while those completed over several days will be scored out of 20 points. Score totals will be posted with the assignment in Google classroom.

**Behavioral Expectations**

Students will follow all school and SOAR expectations. In particular, since we will be using a digital curriculum, students are expected to follow the district policies regarding computer use during instruction.

I have read and understand the course syllabus.

Parent/Guardian(s) Signature: \_\_\_\_\_

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