

## The Ascension Classical Academy

Classical Christian Education in San Luis Obispo County and Northern Santa Barbara County

## Enrichment Classes, Fall 2025

## Introduction to Electronics



Do you know a middle or high school student who loves all things tech? This course will give them a leg up on a potential career in electrical engineering. We will explore basic concepts in electricity and then learn about some of the most common components used in circuit design. Students will build circuits to learn about the behavior of electricity and to begin to understand how various electric components are incorporated to create the circuitry found in all modern appliances.

- Ages: Middle or high-school students. Mature elementary school students may participate with instructor's permission
- Days: Thursday afternoons, 3:20 4:20 pm, beginning 10/16 through 12/11, excluding Thanksgiving (8 class meetings)
- Skills: Basic arithmetic and graphing skills will be helpful, but the circuits can be built without full comprehension of the mathematics behind the circuits
- Cost: \$80 payable by cash, check, venmo
- Topics: Static Electricity, Schematic Diagrams, Using Multimeters, Magnetism, Resistors, Capacitors, Basic Semiconductors, Simple Oscillators.

## The Ascension Youth Choir

The goal of the Ascension Youth Choir is to increase our children's understanding of music and singing so that they could more fully participate in and appreciate music throughout their lives. We will be working on reading music, understanding how to sing well, singing in harmony, and exploring the beautiful canon of sacred music from early chanting to hymns to modern sacred pieces. All musical levels are invited to participate.



- Ages: 4<sup>th</sup> Grade through High School Students
- Days: Friday afternoons, 3:20 4:30 pm beginning, 10/17 through 12/12, excluding Thanksgiving (8 class meetings)
- Final Performance: The choir will lead a traditional service of Advent Lessons and Carols on Friday, Dec. 12<sup>th</sup>, which consists of scripture readings, hymns, and special music by the choir.
- Cost: \$80 payable by cash, check, venmo. Additionally students may be asked to purchase an inexpensive recorder for their personal use.

Classes meet at: Christ the King Anglican Church 555 S. 13<sup>th</sup> St., Suite G, Grover Beach, CA 93433

