

ANGELINE ACADEMY OF INNOVATION 8916 Angeline School Way • Land O' Lakes, FL • 34638 (813) 346-2500 • aai.pasco.k12.fl.us

JoAnne Glenn, Principal

2024-2025 Angeline Academy of Innovation 6th Grade Elective Course Descriptions

Coding Fundamentals 1*

Introduction to Physical Computing that guides students to explore fundamental Computer Science concepts by programming various devices. Coding Fundamentals also teaches students to problem solve, research documentation, identify solutions, and more soft skills that prepare for the workforce in many ways. Coding Fundamentals 1 prepares students to take the Programming and Logic Essentials Digital Tool Certification.

Coding Fundamentals 2*

Students will apply concepts learned in Coding Fundamentals 1 into building-block coding platforms such as Scratch. This allows students to easily code games and applications. Problems arise and solutions are recommended by the program in order to create the best learning environment for students. Building-Block coding is a great way to prepare for writing code in pathways such as Cybersecurity and Robotics.

Exploring 2-D Art*

Students explore a range of media and art techniques from the past and present. Included are drawing, painting, printmaking, collage, and more. Student artists reflect on their artwork and others through analysis to achieve artistic goals related to craftsmanship, technique, and application of modern skills and technology.

Acting 1*

Students learn to identify what makes performances believable and explore the tools used to create, articulate, and execute them. Students may be required to attend and/or participate in performances outside of standard school hours.

Basic Theatre*

Students learn the basics of theatre and arts by exploring activities such as pantomime, improvisation, and effective speaking using articulation, projection, and breathing. Students also explore elements of technical theatre by exploring the use of costumes, props, and scenery. Students may be required to attend and/or participate in performances outside of standard school hours.

Business Keyboarding*

This course assists students in making informed decisions regarding careers in the Business, Management, and Administration career cluster. The content includes but is not limited to instruction in introductory keyboarding, introductory word processing, introductory electronic presentation, introductory computer hardware, introductory Internet, and soft skills for business applications.



Providing a world-class education for all students



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Physical Education*

The purpose of this course is to provide the foundation of knowledge, skills, and values necessary for the development of a physically active lifestyle. Students are exposed to various outdoor activities such as team sports, competitions, fun games, and more.

Career Research & Decision-Making*

This course enables students to explore careers and career clusters. Activities assist students to develop the skills needed to successfully plan for postsecondary education and the workplace. Career assessment should include interests, aptitudes, and basic skills. Work-based activities allow students to evaluate their career choices as they relate to actual careers at the worksite.

Visual Art 1*

Students are introduced to the art production process including planning, producing, and reflecting on their art. With an emphasis on studio arts, students explore a wide range of 2D and 3D media, skills and techniques, as related to contemporary and historical art prospectives. Projects may include drawing, painting, printmaking, collage, mixed media, pottery, sculpture, and more.

Orientation to Career Clusters*

Orientation to Career Clusters assists students in making informed decisions regarding their future academic and occupational goals and to provide information regarding careers. Students also receive information about the seventeen career clusters and careers within them.

Guitar 1[^]

Students with any guitar background will develop basic guitar skills and knowledge, including strum chords, strumming patterns, melodies, music theory, guitar parts, ensemble skills, and more. Guitar is separate from the Band 1 course. Students may be required to attend and/or perform at musical concerts and performances outside of school hours.

Band 1[^]

Students with any music background develop foundational music literacy, instrumental skills, and music appreciation through studying music and band literature. Instrument care and maintenance instructions are also taught. Students may be required to attend and/or perform at musical concerts and performances outside of school hours. This course may also require students to obtain a musical instrument.

* Semester Courses

^ Full Year Courses

All course descriptions available at https://www.pasco.k12.fl.us/course_catalog



Kurt S. Browning, Superintendent of Schools