

Brookside Middle School



Encore Selections

Brookside Middle School offers 13 encore options for students. The IB philosophy exposes students to many different experiences throughout one's education. All students will be enrolled in Physical Education (PE)*, as well as Spanish as their Language Acquisition course each year of middle school. Below are details related to the different encore selections in the areas of Arts and Design.

Arts

2D Art (Painting, Drawing, Collage)

In Art 2D, students learn about art from cultures around the world. Students may draw, paint, create collages, print, and create projects which stimulate student creativity and imagination.

3D Art (Sculpting, Building)

Students will design and create 3D art while also learning about the Elements of Art and Principles of Design, art history, artist studies, and art critiques. Students will learn to use a variety of materials, techniques, and processes by working with mediums such as clay, plaster, papier-mache, wire, and much more!

Band (Brass, Wind or Percussion Instruments)

Students learn to play a concert band instrument: brass, woodwind or percussion. They develop foundational instrumental technique, foundational music literacy, and musical awareness through rehearsal and performance. There are two evening concerts at Brookside during the school year and instrument rental is required.

Chorus

Chorus is a vocal music class where students learn to use their singing voice and develop performing skills. Students gain critical and creative thinking skills, and an appreciation of music from around the world and through time. Students participate in concerts at Brookside as well as area high schools (and the Walt Disney Performing Arts workshop every other school year).

Orchestra (String Instruments)

Orchestra is an opportunity for students to learn to play string Instruments from the violin family: violin, viola, cello, and string bass. Students learn the development of foundational instrumental ensemble techniques, performance skills, music literacy, and aesthetic awareness. There are two evening concerts at Brookside during the school year and instrument rental is required.

Design

Business Applications (Typing, Microsoft Office, etc.)

The purpose of this course is to teach students to develop an understanding and confidence in using Microsoft Office applications. Students will create presentations, outline their ideas, add/modify templates, and learn how to review and share their presentations. Instruction and learning activities are in a computer lab setting with hands-on experiences with the technology.

STEAM (Science, Technology, Engineering, Art & Math - STEM Fair)

In S.T.E.A.M., students research and create utilizing activities from the subject matters of: Science, Technology, Engineering, Art, and Mathematics. Students participate in the schoolwide Science Fair each year with some students also competing at the county level.

Technology & Engineering Design

This course is an introductory class in the area of technology which introduces students to the development of abilities to calculate, make important observations, analyze and solve problems using manipulative skills while working cooperatively with others in team activities. Instruction and learning activities take place in a laboratory setting using hands-on experiences with the equipment, materials and technology.

Technology Student Association TSA

The purpose of the Technology Student Association is to promote technological literacy, leadership, and problem solving, resulting in personal growth and opportunity. This course is intended to help students develop skills while learning about technology and careers. Students will be given the opportunity to solve technological problems using a variety of tools, materials, and processes while gaining an understanding of the effects of production technology on our everyday lives and the future. *The TSA class does compete outside the school day in some weekend events.*

TV Production

The goal of the TV Production course is to gain skills to create both live and recorded television videos. Students increase their skills in public speaking, technology and writing. Creating the morning announcements is a key aspect of the TV Production class.

VEX Robotics

VEX Robotics is a course that provides students an opportunity to explore the area of robotics, technology and associated careers. Students in this course will use principles of engineering to design, construct and operate robots. *The VEX Robotics class does compete outside the school day in some weekend events.*

Language Acquisition-Spanish

The Language Acquisition classes are divided into three levels: Beginning, Intermediate and Spanish 1 (High School Credit). Beginners start with basic vocabulary for students to learn conversational Spanish. Intermediate Spanish focuses on the use of verbs, adjectives and how to make complete sentences to expand on the Spanish language. In Spanish 1, students learn different tenses, plan a mock trip to other countries, and the course has an emphasis placed on proficient communication in the language. These exciting language classes assist students in learning the “Second most spoken language in United States”.

Physical & Health Education

In the Physical Education (PE) course in middle school students learn about a variety of sports, health and wellness. *The State of FL requires middle school students to take one semester of PE each year. If the parent/guardian does not want to enroll their student in PE, they must submit a Middle School Physical Education Waiver (016-12-CUR) form prior to the start of the school year. Please contact Brookside Middle for the SCS PE Waiver.