

Apollo Middle School



2019-2020

Course Selection Guide

THE ONLY NATIONALLY CERTIFIED MAGNET SCHOOL IN
BROWARD COUNTY



More information may be found on our Apollo Website: www.browardschools1.com/apollo
Follow us on Twitter: @apollo_rockets and Facebook: www.facebook.com/apollorockets/

APOLLO MIDDLE SCHOOL 2019-2020

Electives Overview

6th Humanities

- ___ Creative Writing 1
- ___ Drama/Theatre 1
- ___ Film Studies
- ___ French, M/J Beginners
- ___ Global Scholars
- ___ Journalism 1
- ___ Latinos in Action
- ___ Living Well (Nutrition/Health)
- ___ Model United Nations
- ___ Service Learning/Leadership
- ___ Spanish-Dual Language **
- ___ Spanish, M/J Beginners
- ___ Speech/Debate
- ___ Team Physical Education
- ___ Yoga

7th Humanities

- ___ Creative Writing 1
- ___ Creative Writing 2
- ___ Drama/Theatre 1
- ___ Drama/Theatre 2
- ___ Film Studies
- ___ French 1 (HS)***
- ___ French 2 (HS)***
- ___ Global Scholars
- ___ Journalism1
- ___ Journalism 2
- ___ Latinos in Action *
- ___ Law Studies
- ___ Model United Nations* _____
- ___ Meteorology
- ___ Peer Counseling
- ___ Service Learning/Leadership
- ___ Spanish 1(High School)***
- ___ Spanish for Speakers/Dual Language***
- ___ Speech/Debate 1
- ___ Speech/Debate 2
- ___ Team Sports/Physical Education
- ___ Yoga

8th Humanities

- ___ Creative Writing 1
- ___ Creative Writing 2
- ___ Debate Honors (HS)***
- ___ Drama/Theatre 1
- ___ Drama/Theatre 2
- ___ Film Studies
- ___ French 1 (HS)***
- ___ French 2 (HS)***
- ___ Global Scholars
- ___ Journalism
- ___ Journalism 2
- ___ Latinos in Action *
- ___ Law Studies
- ___ Comprehensive Law (HS) ***
- ___ Model United Nations* _____
- ___ Peer Counseling
- ___ Peer Counseling 2***
- ___ Philosophy ***
- ___ Service Learning/Leadership
- ___ Spanish 1(High School)***
- ___ Spanish 2 (High School)***
- ___ Teaching Assistant * _____
- ___ Team Sports/Physical Education
- ___ Yoga

Career/Technology Education

- ___ Introduction Technology- Computer Application in Business 1

Career/Technology Education

- ___ Introduction Technology- Computer Application in Business 2
- ___ Entrepreneurial Enterprise-VEJV 1
- ___ Fundamentals of Web Design (HS)

Career/Technology Education

- ___ Entrepreneurial Enterprise-VEJV 2-Digital Tech (HS)
- ___ Microsoft Office Suite Completion **
- ___ I.T. Advanced (HS)

Fine Arts

- ___ Art 1
- ___ Band Beginning
- ___ Chorus
- ___ Guitar
- ___ Percussion
- ___ TV Production***

Fine Arts

- ___ Art
- ___ Band Beginning
- ___ Band Intermediate***
- ___ Band Advanced * _____
- ___ Chorus
- ___ Guitar
- ___ Percussion
- ___ TV Production
- ___ Yearbook

Fine Arts

- ___ Art
- ___ Art Studio * _____
- ___ Band Beginning
- ___ Band Intermediate***
- ___ Band Advanced * _____
- ___ Chorus
- ___ Guitar
- ___ Percussion
- ___ Photography* _____
- ___ TV Production
- ___ Yearbook

STEM Elective

- ___ STEM Aeronautics***
- ___ STEM Astronomy***
- ___ STEM Exploratory Technology
- ___ STEM Introduction to Engineering

STEM Elective

- ___ STEM Aeronautics***
- ___ STEM Astronomy 2***
- ___ STEM Introduction to Engineering/Math

STEM Elective

- ___ Forensics
- ___ STEM Aeronautics***
- ___ STEM Introduction to Engineering/Math

ELECTIVE CLASSES

FINE ARTS

Art 1

Available to 6th, 7th & 8th grade students

This class is an opportunity to explore the different types of visual arts. Students explore media and techniques used to create a variety of 2-D artworks through developing skills in drawing, painting, printmaking, and collage. Students practice, sketch, and manipulate the structural elements of art. Students will learn and experience different art forms, including many hands-on projects and fun activities!

Art Studio

Available to 8th grade students

The Advanced Art student is one who has a strong desire to develop his/her interest in all types of visual arts. The yearlong class includes portfolio as well as group projects. Students must be able to work independently, as well as in small group settings. Students must get the approval of the Art Teacher.

ALL MUSIC CLASSES

Band 1,2&3, Guitar & Percussion

Have you ever wanted to play a musical instrument? Do you know how to play an instrument but want to join others and take the experience to a whole new level? If so, there is a band class for you. Students of all levels of musical ability from beginner to the most advanced are invited to be part of this elective. Students who join the band will learn all the basics of music while learning to play really exciting music from their favorite movies, video games, songs as well as traditional musical works. Students will have performance opportunities at school functions, field trip performances, community events and Florida Bandmasters Association Events. You do not need to have any experience to join the band, however, if you already know how to play an instrument and are not currently in a band class, you will need to play a short audition so that you can be placed in the band closest to your ability level.

Chorus

Available to 6th, 7th & 8th grade students

Do you love to sing or just want to learn how to sing and sound great? There is a chorus class for you! Students of all levels are welcome. Students will study proper singing technique, and learn to apply proper vocal technique while learning and performing traditional choral music as well as popular songs from Broadway Musicals and Popular Recording Artists. Students taking a choir elective will have performance opportunities at school functions, field trip performances, community events and Florida Vocal Association Events.

Photography **8th grade students**

Students explore the aesthetic foundations of art using beginning photography techniques. This course may include, but is not limited to, color and/or black and white photography via digital media and/or traditional photography. Students must get the approval of the Photography Teacher.

TV Production 1 & 2

Available to 6th, 7th & 8th grade students

Television Production is designed to familiarize you with the processes and tools associated with studio and field production. Special emphasis is placed on single and multi-camera techniques with emphasis on professional aptitudes and attitudes. Students develop these key skills in a spiral; each project adds more challenging skills onto foundation proficiencies. Students engage in skills to learn storytelling, capturing and editing video and audio, and finalizing content for DVD, web or digital videotape.

Yearbook

Available to 7th & 8th grade student

In this course, students will be involved in the entire yearbook process (print layouts, photography, print copy, design and advertising). Students should be available to work outside of the normal school day when deadlines are approaching. Student GPA, behavior and teacher recommendations will be considered when determining who will be selected for this class.

HUMANITIES

Creative Writing 1 & 2

Available to 6th, 7th & 8th grade students

The purpose of this course is to enable students to learn and use writing and language skills for creative expression in a variety of literary forms. Emphasis will be on development of a personal writing style.

Drama/Theatre 1

Available to 6th, 7th, & 8th grade students

Never taken a drama class before? Fear no more! Everything you need to know will be taught here. From learning the basics, areas of the stage, all the way to experiencing musical theatre, Drama 1 provides a great beginning step into the drama world.

Back again?! Great! Every year we try to incorporate something new that brings a little challenge! :) Get excited!

Drama/Theatre 2
Available to 7th & 8th grade students

Prerequisite-Drama 1. This course is designed for the serious Drama student. Students at this level are required to participate in the activities associated with the Junior Thespian Society, and are also expected to produce a full scale production in their course of study. Additionally, these young actors and actresses will be expected to work independently on both small group and individual scenes, developing characters and consistently raising the bar on their own performances. A serious approach to the craft is expected from the students in Advanced Drama.

Film Studies
Available to 6th,7th & 8th grade students

Students explore the fundamental concepts, terminology, techniques, and applications of digital imaging to create original work. The instructional focus will be on film. Students produce digital animated images through the single or combined use of computers, digital cameras, digital video cameras, scanners, photo editing software, drawing and painting software, graphic tablets, printers, new media, and emerging technologies. Through the critique process, students evaluate and respond to their own work and that of their peers to measure artistic growth. The course incorporates hands-on activities, the use of technology, and consumption of art materials.

French, M/J
Available to 6th grade students

M/J French Beginning introduces students to the target language and its culture. Students will learn beginning skills in listening and speaking and an introduction to basic skills in reading and writing. Also, culture, connections, comparisons, and communities are included in this one-year course.

French 1
Available to 7th & 8th Grade Students

This course provides students with a general introduction to the French language, pronunciation, vocabulary related to everyday activities, basic grammatical structure, and cultural information. The student will develop communicative skills in all 3 modes of communication (interpersonal, interpretive, and presentational) and cross-cultural understanding. Emphasis is placed on proficient communication in the language. An introduction to reading and writing is also included as well as culture connections, comparisons, and communities. **THIS IS A HIGH SCHOOL LEVEL COURSE AND IT WILL AFFECT YOUR HIGH SCHOOL GPA.**

French 2
Available to 8th Grade Students

Prerequisite-French 1. French 2 reinforces the fundamental skills acquired by the students in French 1. The course develops increased listening, speaking, reading, and writing skills as well as cultural awareness. Specific content to be covered is a continuation of listening and oral skills acquired in French 1. Reading and writing receive more emphasis, while oral communication remains the primary objective. The cultural survey of the target language-speaking people is continued. **THIS IS A HIGH SCHOOL LEVEL COURSE AND IT WILL AFFECT YOUR HIGH SCHOOL GPA.**

Global Scholars
Available to 6th, 7th, & 8th grade students

The primary content of this course emphasis the study of the commonalities and differences among the peoples and cultures of the world and the complex nature of individual, group and national interactions in today's world. Content should include, but is not limited to, global interdependence and challenges, culture, international systems and policies, pluralism, transnationalism, and cultural diffusion, global economics, and human-environment interactions.

Journalism
Available to 6th, 7th & 8th grade students

The purpose of this course is to enable students to develop fundamental skills in the production of journalism across print, multimedia, web, and broadcast/radio platforms and to become aware of journalism history, careers, ethics use, and management techniques related to the production of journalistic media.

Journalism2
Available to 7th & 8th grade students

Prerequisite-Journalism 1. The purpose of this course is to enable students to develop skills in the production of journalism across print, multimedia, web, and broadcast/radio platforms and to become aware of journalism history, careers, ethics use, and management techniques related to the production of journalistic media.

Latino's in Action
Available to 6th, 7th & 8th grade students

Latinos In Action (LIA) offers an asset-based approach to bridging the graduation and opportunity gap for Latino students, working from within the educational system to create positive change. Our program operates as a year-long elective with the goal of empowering Latino youth to lead and strengthen their communities through college and career readiness. We accomplish this by focusing on four pillars: leveraging personal and cultural assets, excelling in education, serving the community, and developing leadership skills. To be in Latinos in Action, students must be preapproved by the Guidance Director and must maintain a 2.5 GPA.

Law Studies
Available to 7th & 8th grade students

Law Studies focuses on principles, functions, and the organization of the American legal system. The course will investigate the purpose of law, role of citizens, the impact of the law and the lives of the citizens.

Law Studies, Comprehensive
Available to 8th grade students

Prerequisite Law Studies-Content includes examining the historical antecedents and purpose for laws, the impact of social values on the establishment and interpretation of laws, causes and consequences of crime, evaluation of the adult and juvenile justice systems, significance of the Bill of Rights to the American legal system and elements of constitutionalism, civil and criminal law, family and consumer law, rights and responsibilities under the law, and the adversarial versus inquisitorial systems of justice. This course will incorporate the development of a written appellate brief addressing a contemporary legal question and the presentation of oral arguments to defend their position legally. **THIS IS A HIGH SCHOOL LEVEL COURSE AND IT WILL AFFECT YOUR HIGH SCHOOL GPA.**

Living Well
Available to 6th grade students

The purpose of this course is to provide students with the opportunity to gain the knowledge and skills necessary to become health literate and practice responsible behaviors to promote healthy living. This comprehensive course focuses on making wise personal decisions and respecting and promoting the health of others. It's a teaching program on lifestyle, exercise, attitude and nutrition. The course uses a balanced approach to wellness.

Meteorology
Available to 7th grade students

The weather system includes the dynamics of Earth's atmosphere and its interaction with the oceans and land. This

class will assist students to gain an understanding of the complex, interlinked processes that make up our weather and build knowledge of severe weather events.

Model United Nations
Available to 7th & 8th grade students

Students in Model UN gain a wide range of skills and information critical to their success in middle school, high school, college, and beyond. Students learn public speaking and how to deliver speeches in front of audiences. They hone their research skills and synthesize information from all over the world. They practice how to write policies, and learn about cultures they never even knew existed.

Peer Counseling
Available to 7th & 8th grade students

To be a peer counselor you must have a **3.0 GPA**. Introduction to Peer Counseling. Through classroom instruction, role-playing, and skill building activities, peer counselors are trained to help their fellow students. Peer counselors help by peer tutoring, peer mediating, and peer counseling. Along with daily peer activities students will participate in several field trips doing community projects enhancing your overall learning experience. In order to be a peer counselor you **MUST** be a person who enjoys helping.

Peer Counseling 2
Available to 8th grade students

To be a peer counselor you must have a **3.0 GPA**. Introduction to Peer Counseling. Through classroom instruction, role-playing, and skill building activities, peer counselors are trained to help their fellow students. Peer counselors help by peer tutoring, peer mediating, and peer counseling. Along with daily peer activities students will participate in several field trips doing community projects enhancing your overall learning experience. In order to be a peer counselor you **MUST** be a person who enjoys helping.

Personal Finance
Available to 6th grade students

Beginning with a broad overview of Finance, students are introduced to the terminology, careers, history, required skills, and technologies associated with each pathway of Finance. Additionally, they will be provided with opportunities to acquire and demonstrate Pre-Algebra skills.

Physical Education (Team Sports)
Available to 6th, 7th, & 8th grade students

Students in Physical Education learn the rules and play various sports, such as flag football, soccer, kickball, basketball, and volleyball.

Service Learning/ Leadership Skills
Available to 6th, 7th & 8th grade students

The purpose of this course is to teach leadership skills, parliamentary procedure, problem solving, decision making, communication skills, group dynamics, time and stress management, public speaking, human relations, public relations, team building, and other group processes. Students must maintain a 3.0 GPA and show leadership skills through outstanding conduct and participate in at least one school club.

Spanish 1
Available to 7th & 8th grade students.

This course provides students with a general introduction to the Spanish language, pronunciation, vocabulary related to everyday activities, basic grammatical structure, and cultural information. The student will develop communicative skills in all 3 modes of communication (interpersonal, interpretive, and presentational) and cross-cultural understanding. Emphasis is placed on proficient communication in the language. An introduction to reading and writing is also included as well as culture connections, comparisons, and communities. **THIS IS A HIGH SCHOOL LEVEL COURSE AND IT WILL AFFECT YOUR HIGH SCHOOL GPA.**

Spanish 2
Available to 8th grade students

Prerequisite-Spanish 1. This course reinforces the fundamental skills acquired by students in Spanish 1: listening, speaking, reading, and writing. The course further develops communicative skills in all 3 modes of communication and cross-cultural understanding. Reading and writing receive more emphasis, while oral communication remains the primary objective. The cultural survey of the Spanish-speaking people is continued. **THIS IS A HIGH SCHOOL LEVEL COURSE AND IT WILL AFFECT YOUR HIGH SCHOOL GPA.**

Spanish for Spanish Speakers/Dual Language Program
Available to 6th & 7th graders

This course provides students with an intensive bi-lingual study of the Spanish language, Students must be bi-lingual with mastery of English and Spanish before the start of the school year. **Available ONLY to students accepted into the Dual Language Program.**

Spanish for Spanish Speakers
Available to 7th & 8th grade students

This course enables students whose heritage language is Spanish to master their language skills across the three communicative modes as they develop knowledge of the Spanish language. Specific content includes, but is not limited to: 1) reinforcement of the students' communication skills: their ability to express ideas, feelings, and opinions in oral and written forms 2) further development of vocabulary and grammar skills 3) reading and interpretation of works of target language writers and 4) awareness and appreciation of the culture of the Spanish speaking people. **THIS IS A HIGH SCHOOL LEVEL COURSE AND IT WILL AFFECT YOUR HIGH SCHOOL GPA**

Speech (7th) & Debate (8th)
Available to 7th & 8th grade students

These classes are an introduction to the world of Speech and Debate, and are **offered for HS credit.** A variety of speaking skills and techniques will be covered, from the basic to the complex. Students should be prepared to participate in both speech presentations and formal/informal debates. They should be comfortable working in small groups, researching different topics, and memorizing material. **Prerequisite-FOR DEBATE (8th grade) IS A HIGH SCHOOL LEVEL COURSE AND IT WILL AFFECT YOUR HIGH SCHOOL GPA**

Teacher Assistant
Available to 8th grade students

Teachers and/or office staff with various tasks. Students must have a 3.0 GPA and satisfactory conduct (No U's or N's). An application needs to be submitted with teacher recommendations and approved by the Guidance Director.

Yoga
Available to 6th, 7th & 8th grade students

Students learn practical life skills through the use of introspective yoga and mindful themes. Students will focus on balance, strength, and self-compassion.

CAREER & TECHNOLOGY/BUSINESS

Every student at Apollo Middle School will have the opportunity to complete Microsoft Word, Microsoft PowerPoint, and Microsoft Excel to earn their MOS Certificate. Technology classes with MOS are noted.

Computer Application in Business 1 with MOS
Available to 6th grade students

This course is designed to provide instruction in intermediate keyboarding, intermediate word processing, intermediate electronic presentation, intermediate computer hardware, intermediate Internet, introductory spreadsheet, and business applications skills. These competencies provide the skills necessary to ensure increased productivity and efficient utilization of equipment. All students will also have the opportunity to complete Microsoft Office Certification in PowerPoint and Word.

Computer Application in Business 2 with MOS
Available to 7th grade students

Prerequisite-CAB 1. The purpose of this course is to assist students in making informed decisions regarding their future academic and occupational goals and to provide information regarding careers in the Business Management and Administration career cluster. The content includes but is not limited to instruction in intermediate keyboarding, intermediate word processing, intermediate electronic presentation, intermediate computer hardware, intermediate Internet, introductory spreadsheet, and skills for business applications.

Instruction and learning activities are provided in a laboratory setting using hands-on experiences with the equipment, materials and technology appropriate to the course content and in accordance with current practices.

All students will also have the opportunity to complete the Microsoft Office Certification by completing the last certification in Excel. This industry certification must have three passing components to be award Microsoft Industry Suite Certification.

Technology/Virtual Enterprise (VEJV) 1 with MOS
Available to 7th & 8th grade students

The VE-JV Career Academy is a two-year program that will enable 7th through 8th graders to develop technology and entrepreneurial skills by starting and managing business ventures. The Career Academy will also engage students in fun and exciting competitions as well as after-school and summer activities that build 21st Century skills in business, communication and technology. All students will also have the opportunity to complete Microsoft Office Certification in PowerPoint and Word.

Digital Technology/Virtual Enterprise (VEJV) 2 with MOS
Available to 8th grade students

Prerequisite-VEJV 1. The VE-JV Career Academy is a two-year program that will enable 7th through 8th graders to develop technology and entrepreneurial skills by starting and managing business ventures. The Career Academy will also engage students in fun and exciting competitions as well as after-school and summer activities that build 21st Century skills in business, communication and technology.

All students will also have the opportunity to complete the Microsoft Office Certification by completing the last certification in Excel. This industry certification must have three passing components to be award Microsoft Industry Suite Certification.

Fundamentals of Web Design
Available to 7th grade students

This hands-on class will teach students how to develop a web page and use many popular software applications. Through web design training, students will learn the basics of creating and designing their own web page by using web page elements, color, HTML coding, graphical user interface tools, integration of multimedia, and more. Through Microsoft Office Word and its tools, students will learn how to create new documents such as flyers, menus, posters, and invitations. This course is a great introduction to web design and the Microsoft Office Suite.

Technology with MOS
Available to 8th grade students

This class is designed to give students the opportunity to work in a modular lab setting that is equipped with a computer-based learning system. This class is for students that have passed one MOS test and would like to complete certification in 8th grade before heading off to high school.

STEM SCIENCE

STEM Astronomy
Available 6th grade students

This course is an integrated Science, Technology, Engineering and Mathematics (STEM) course for high achieving middle school students. It includes an integration of standards from science, mathematics, and English/language arts (ELA) through the application to STEM problem solving using earth and space science knowledge and science and engineering practices. The National Science Teachers Association (NSTA) recommends that at the middle school level, all students should have multiple opportunities every week to explore science laboratory investigations (labs). *Students must FSA Scores of 3 or better and have permission from the Science Department Head.*

Learning Resource/Strategies
Available to 6th-8th students with an IEP

STEM Astronomy 2
Available 7th grade students

This course integrates the knowledge from Astronomy 1 and digs deeper into the Unknown Frontier of Space. It includes an integration of standards from science, mathematics, and English/language arts (ELA) through the application to STEM problem solving using earth and space science knowledge and science and engineering practices. The National Science Teachers Association (NSTA) recommends that at the middle school level, all students should have multiple opportunities every week to explore science laboratory investigations (labs). *Students must FSA Scores of 3 or better, successfully complete Astronomy 1, and have permission from the Science Department Head.*

STEM Aeronautics
Available 6th, 7th, and 8th grade students

The Aeronautics Curriculum was designed in an effort to strengthen scientific concepts taught in the science class. Each grade level, unit, and student learning activity is aligned with the NGSSS, National Mathematics Standards, National Science Education Standards, and Standards for Technology Literacy, to help teachers determine how the activities their students will complete will prepare them to be successful. The practical nature of the activities engage and connect students with their understanding of how science plays a major role in their daily lives. *Students must have FSA scores of 5 and permission from the Science Department Head.*

STEM Exploratory Technology
Available to 6th grade students

This is a beginning course in robotics. The objective of this course is to introduce the student to basic programming as well as problem solving strategies. Students will focus on math and science standards to sharpen their skills and set them up for success in Middle School. Student will design and program robots to compete in various courses and competitions.

Introduction to Engineering
Available to 6th, 7th & 8th grade students

This is a project-based curriculum that presents the elements and principles of visual design using the process established by Project Lead the Way. The class focus on integrating math and science standards into hand-on projects that focus on design factors such as aesthetics, format, geometric shape & form, perspective drawing, scale, proportion, and presentation techniques.

The purpose of this course is to enable students with disabilities to acquire and generalize strategies and skills across academic and community settings to achieve annual goals based on assessed needs and the student's individual educational plan (IEP).

Intensive Reading
Available to 6th, 7th & 8th grade students

The Intensive courses have been designed for the teacher to select and teach only the appropriate standards corresponding to the student's grade and/or instructional level. The courses should not be used in place of grade level English language arts courses and are intended to provide intervention for students who have reading deficiencies.

Reading
Available to 6th, 7th & 8th grade students

Reading classes are intended to help striving learners build their skills through scaffold instruction and text at the student's instructional level, while still providing opportunities for students to grapple with complex text. Teachers provide instruction that enables students to accelerate the development of reading and writing skills with an emphasis on reading comprehension, writing fluency, and vocabulary study through the use of a variety of literary and informational texts.

Developmental Language Arts,
Available to Available to 6th, 7th & 8th grade students
ELL Students with a Language Classification of A1-A2.

The Developmental Language Arts through ESOL classes are designed to enable students who are native speakers of languages other than English instruction to accelerate the development of reading, writing, listening, and speaking skills and to strengthen those skills so they are able to successfully read and write middle grade level text independently. Students are given extensive opportunities to collaborate with their peers as they interact with appropriate standards corresponding to their grade level and needs

INSTRUCTIONAL SUPPORT
Instructional Support Placement is determined by
Principal