

2026-2027 Middle School Elective Course Selection Form

ENTERING GRADE 6

Dear Parents/Guardians:

Planning for the 2026-2027 school year has begun. We are excited to offer our students an array of elective options to meet their interests. Please note that every effort is made to ensure that students receive at least one of their choices; however, elective placement is dictated by individual curriculum needs, student interests, and mandated class size requirements. There is a possibility students may not receive any of their choices. Middle school promotion and high school graduation requirements supersede elective choices. Elective choices are subject to change. Courses will be chosen for students who do not complete selection forms.

Required 6th Grade Core Courses

- English: Language Arts 1 (M/J 1001010)
- Science : Comprehensive Science 1 (M/J 2002040)
- Social Studies: US History & Career Planning (M/J 2100015)
- Mathematics: Grade 6 Math (M/J 1205010), Pre-Algebra (M/J 1205070), *Algebra 1 Honors (*1200320)
- Physical Education: Comprehensive PE 6 (M/J 1508060)
- Personal Career & School Development Skills 1 & Career Planning (M/J 0500002)
(required 6th grade elective)

ELECTIVE COURSE DESCRIPTIONS :

Chorus 1 (M/J 1303000)

Students will grow an appreciation for music through singing with classmates in unison and in harmony. Students with little or no choral experience will develop vocal techniques, critical and creative thinking skills, and knowledge of music theory. Students will begin to learn how to read sheet music. Public performances serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

Dance 1 (M/J 0300000)

Students will develop dance techniques while growing a love for dance movement. Students will learn different dance genres including Hip-hop, Jazz, Step, and Modern. Dancers will demonstrate performance etiquette, analytical and problem-solving skills, and dance terminology applied through movement. Students will also be able to create their own choreography! Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

Musical Theater 1 (M/J 0400200)

Student coursework focuses on basic acting, basic vocal performance, basic dance/movement, staging/blocking, and Musical Theatre literature and terminology. Students will survey the current trends in Musical Theatre and explore the unique staging and technical demands of musicals in contrast to non-musical plays. Students will have opportunities to perform monologues, scenes, songs, ensemble numbers from musicals, and much more! Students will not only grow in their acting, singing, and dancing abilities, but they will gain confidence while building a love for Musical Theatre. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

Speech and Debate 1 (M/J 1007000)

This is an introductory course on the art of speech and debate. This course's purpose is to develop student awareness, understanding, and application of language arts as it applies to oral communication concepts and strategies in a variety of given settings. In addition, students will learn the necessary skills to critique, analyze and question speeches and debates delivered by others. The main goal of this course is to build confidence in public speaking and to practice oral presentation skills regularly. Students are encouraged to participate in at least two Speech and Debate District Competitions.

Archaeology: Detectives of the Past:

World Cultures (M/J 2105020)

Uncover the mysteries of the past in this elective! Students will explore how archaeologists use artifacts, fossils, and ancient texts to piece together human history. Through interactive case studies and hands-on activities, students will learn excavation techniques, analyze cultural discoveries, and examine the impact of archaeology on our understanding of the past. The

course also covers site preservation, ethical issues, and the role of archaeology in protecting history through utilizing the on-campus archaeological dig site. Join us in digging up the past to better understand the present!

Dream It, Build It: The da Vinci Way:

Research 1 (M/J 1700000)

In this course, you will explore the genius of Leonardo da Vinci through hands-on projects that blend art, history, and engineering. Get ready to sketch the past, analyze and redesign it with modern ideas, and tackle life's big questions. End the year by showcasing your original work in a student symposium. Think boldly. Create fearlessly. Innovate like da Vinci!

MEDICAL 1:

Medical Detectives

- Exploration of Health Science Professions (8400310) (Semester 1)
- Exploration of Health Science & Career Planning (8400210) (Semester 2)

How do doctors and scientists solve the world's most difficult health mysteries? In this introductory course, students act as medical detectives, diagnosing diseases through hands-on projects. Students will also explore genetics and molecular biology, using techniques such as gel electrophoresis to analyze DNA samples. Dive deep into the fascinating world of forensics to understand how science identifies individuals and explains the how behind medical events. Along the way, students will learn to measure vital signs, explore pathogens and disease agents, study the nervous system, and track the spread of real-world outbreaks.

AGRICULTURE 1:

Growing Green

- Intro to Agriculture, Food & Natural Resources/Career Planning (8021110) (Semester 1)
- Exploration of Green Construction & Architecture (8600094) (Semester 2)

How will we feed 10 billion people? In this course students will find out by becoming part scientist and part engineer. Students explore the cutting edge of food production through hands-on biotechnology labs, where they will investigate GMOs and the science of genetic traits. Students will apply these lessons in our robotic agriculture lab using hydroponics and automated sensors to grow and eventually eat their own produce! Along the way, students will learn about alternative energy models and evaluate ways to reduce our carbon footprint. If you like labs, robots, and tasting the fruits of your labor, this is the course for you!

AEROSPACE 1:

Exploration of Aerospace Technology

- Exploration of Engineering Technology (8600060) (Semester 1)
- Exploration of Technical Design Technology and Career Planning (8600082) (Semester 2)

Take command of the skies! In this elective, students do not just fly- they lead. Students will master the physics of aviation, but the mission does not stop in the cockpit. Students will step into the role of a Flight Operations Manager, learning the critical skill of scheduling flight crews and managing personnel to ensure every journey is safe and efficient. From designing prototypes to planning a multi-year mission to Mars, students will learn what it takes to keep a crew and spacecraft running smoothly.

Land and Ocean Explorations:

Coastal Science 1 (M/J 2001100)

Explore the world of the land and ocean through interactive lessons and activities. Explore topics such as how hurricanes form and how they are tracked. Technology is used to discover and explore the depths of the ocean, terrestrial and marine life and how to protect them. Learn new ways to enhance our global food supply through exploration of modern agricultural techniques. Learn about our local Floridian environment and how it can be enhanced and protected. Quarterly field trips will be offered to explore the themes and see how we learn about the world around us.

Law Studies 1

Law Studies (M/J 2106030)

This elective will examine the principles, functions, and organization of the American legal system, focusing on court procedures and law processes. Students will identify the origin of law, fundamental civil and criminal justice procedures, and different careers in the American legal system. They will also apply their knowledge by creating competitive mock trial teams.

Fitness Grade 6 (M/J 1508000)

This course is designed with the intent of improving many aspects of wellness including cardiovascular fitness, muscular strength, endurance, flexibility, mental health, nutrition, and personal safety. This course provides students with the knowledge, skills, and values they need to become healthy and physically active for a lifetime. This course addresses both



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Fitness Grade 6 Continued....

the health and skill-related components of physical fitness which are critical for students' success. Students must meet or exceed the standards of a fitness test (complete a mile in ten minutes), and it is recommended that they are physically active outside of school.

ENTERING GRADE 6

Instructions for Ranking 2026-2027 Elective Choices

What you need to do:

- Pick 6 electives total
- Rank them #1 - #6
 - #1 = your absolute favorite
 - #6 = your least favorite (but still acceptable)

How the System Works:

- You will only get 2 electives
- The system tries to place:
 - Your #1 and #2 first
 - If those are full or unavailable, it will move down your list
 - If none are available, you could get something you didn't choose.

Smart Strategy:

- Put your real favorites at #1 and #2
- Use #3 - #6 as backups you're okay with
- Don't rank something you don't really want – you might get it!

There will be no schedule changes during the first week of school. Schedule changes will need parental and administrative approval and will require a valid reason.

Signed and completed forms are due Friday, April 17, 2026

Students can return the signed and completed forms to their current 5th grade homeroom teacher.



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2026-2027 ELECTIVE REQUESTS – ENTERING GRADE 6

(Choose 6 electives, numbering them 1-6. Number 1 as your top choice and 6 as your last)

STUDENT'S NAME (FIRST and LAST): _____

_____ Chorus 1 (M/J 1303000)

_____ Dance 1 (M/J 0300000)

_____ Musical Theater 1 (M/J 0400200)

_____ Speech and Debate 1 (M/J 1007000)

_____ Archaeology: Detectives of the Past (M/J 2105020) World Cultures

_____ Dream It, build It: The DaVinci Way (M/J 1700000) Research 1

_____ Medical 1: Medical Detectives: Exploration of Health Sci Prof (8400310 Semester 1)
Exploration of Health Sci Prof & CP (8400210 Semester 2)

_____ Agriculture 1: Growing Green: Intro to AG & CP (8021110 Semester 1)
Ex Green Construction & Arch (8600094 Semester 2)

_____ Aerospace 1: Exploration of Engineering Tech (8600060 Semester 1)
Exploration of Technical Design Tech & Career Planning (8600082 Semester 2)

_____ Land and Ocean Explorations (M/J 2001100) Coastal Science 1

_____ Law Studies (M/J 2106030)

_____ Fitness Grade 6 (M/J 1508000)

Parents: *My signature shows that I have discussed the above choices with my child and approve the selections.*

Student's Name _____

Parent Name (please print): _____

Parent Signature : _____

Parent Email : _____ Date : _____

FORMS DUE: FRIDAY APRIL 17th, 2026. Students can return signed and completed forms back to their current 5th grade homeroom teacher.

A.D. Henderson University School, FAU High School, FAU High School – Jupiter Campus, in Partnership with Max Planck Academy, Bezos Academy, Pine Jog Environmental Educational Center

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