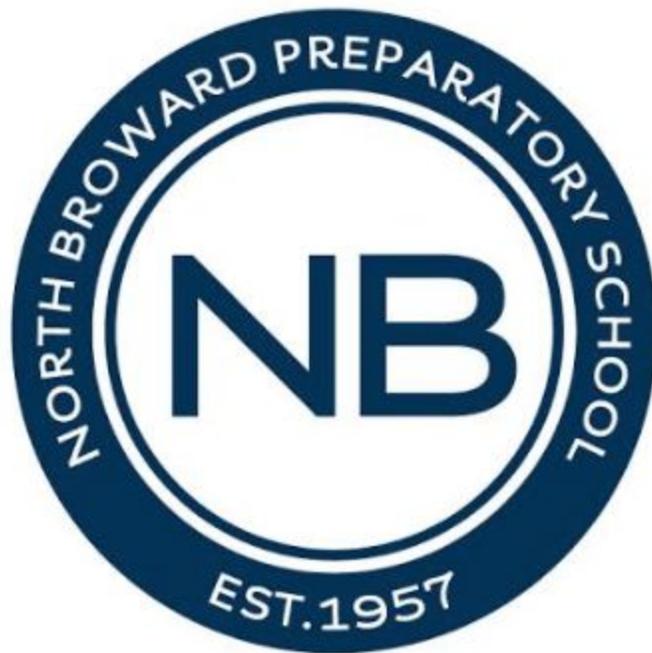


**MIDDLE SCHOOL  
ELECTIVE COURSES  
2020/21**



## Table of Contents

### List of Electives by Period

#### **ACADEMIC ELECTIVES**

##### Academic Electives

Middle School Leadership

Study Plus

Study Hall

Learning Specialist

Middle School Fundamentals of Debate & Public Speaking

Middle School Debate Team

#### **ACADEMIC TECHNOLOGY**

##### MS Academic Technology Electives

Middle School Robotics

Computer Science Explorations

Design Thinking & Innovation

STEAM Explorations

#### **ATHLETICS**

##### Middle School Physical Education

Middle School Personal Fitness

Middle School Tennis

Middle School Boys Basketball

Middle School Girls Basketball

Middle School Volleyball

Middle School Baseball

Middle School Boys Soccer

Middle School Girls Soccer

Middle School Boys Lacrosse

Middle School Girls Lacrosse

Middle School Girls Softball

Middle School Yoga

#### **FINE ARTS**

##### Middle School Dance Courses

Middle School Dance

Middle School Dance-Dance Team

EXTRA CURRICULAR

Middle School Film Courses

Film and Effects

Upper School Music Courses

Symphonic Band

Wind Ensemble

Middle School Concert Choir

Beginning Guitar

Advanced Guitar

Jazz Band

Intermediate Orchestra

String Orchestra

Piano Lab

EXTRA CURRICULAR

EXTRA CURRICULAR

EXTRA-CURRICULAR

Middle School Photography/Yearbook Courses

Introduction to Digital Photography and Yearbook

Middle School Theatre Courses

Adventures in Acting

Theatre Explorations

Studio Theatre

EXTRA CURRICULAR

Middle School Visual Art Courses

Adventures in Art I

Art & Culture I

Art & Artists I

2-D Art Explorations

3-D Art Explorations

Digital Art Explorations

EXTRA CURRICULAR

EXTRA CURRICULAR

Middle School Production

## List of Electives by period

### 3rd Period:

Wind Ensemble

Advanced Orchestra/Chamber Orchestra

Team Sports

Adventures in Acting

6th Grade Adventures in Art (Trimesters 1 and 2 only)

7th Grade Art and Culture (Trimester 3 only)

Film and Effects (Trimester Long)

Introduction to Digital Photography and Yearbook (Trimester Long)\**Can only be taken one trimester*

Fundamentals of Public Speaking & Debate

STEAM Explorations

Study Plus

Study Hall

### 6th Period:

Studio Theatre

2D Art Explorations (Trimester Long)

3D Art Explorations (Trimester Long)

Digital Art (Trimester Long)

Symphonic Band

Intermediate Orchestra

Piano Lab

Computer Science Explorations

Team Sports

Personal Fitness

Tennis

Intermediate Dance

Study Plus

Study Hall

# 7th Period:

Team Sports (Formerly PE)

Personal Fitness

Tennis

Boys Basketball (Trimester 1 only)

Girls Basketball (Trimester 1 only)

Baseball (Trimester 2 only)

Volleyball (Trimester 3 only)

Soccer (Trimester 3 only)

Yoga (Trimesters 1 and 3)

Advanced Dance - Dance Team

Choir

Concert Band- 6th grade unless prior approval

Theatre Explorations

MS Debate Team

Art & Culture (Trimesters 1 and 2 only)

Art & Artists (Trimester Long)

6th Grade Adventures in Art (Trimester 3 only)

MS Beginning & Advanced Guitar

Digital Art

Leadership

Robotics

Design Thinking and Innovation (Fab Lab)

Study Hall

Study Plus

## Middle School Visual Art Courses

Students in 6th, 7th, and 8th grade have the opportunity to learn practical art basics through exploration of cultural connections and major trends in the history of art. This multi-cultural approach to the study of art allows students to develop skills in aesthetics, art criticism, history, and production in 2-D, 3-D, and Applied Design.

Students may elect to join a specialized class for their grade level, or take an elective specializing in painting and drawing or ceramics and sculpture. Courses are for 12 weeks at a time or year long.

### MS Adventures in Art -6th Grade Elective

<b>FAR 1081</b>
How do artists combine the Elements and Principles of art to develop and improve their art? Celebrate your creativity! Learn the art basics and apply them to your personal style. Adventures in Art explores the elements and principles of art as applied to 2D, 3D, and Applied Design. The class provides each student with exposure to our artistic heritage as well as experiences in a variety of materials and techniques from paints and pastels, to plaster and clay. Students may enroll in consecutive trimesters as course work is not repeated.
<b>Prerequisite:</b> None
<b>Course Length:</b> 1 Trimester

### MS Art & Culture -7th Grade Elective

<b>FAR 1082</b>
How does ART communicate cultural values, beliefs and roles? Get connected to the world through art! Art and Culture provides exploration of the influence of different cultures on our artistic heritage. This multi-cultural approach to the study of art allows students to develop skills in aesthetics, art criticism, history, and production in 2D Art, 3D Art and Applied Design. Students a wide variety of styles and techniques while examining how artists can use art to communicate cultural values, beliefs and roles
<b>Prerequisite:</b> None
<b>Course Length:</b> 1 Trimester

## MS Art & Artists -8th Grade Elective

<b>FAR 1083</b>
Where do artists find their ideas and how do they develop inspiration? From Rock Art to Pop Art: what's it all about? Tradition and Innovation provides an opportunity for exploration of major trends in the history of art. The emphasis of the course is to examine the work of several important artists throughout history and challenge the student to relate the artists' styles and techniques into his/her own individual creative 2D Art, 3D Art and Applied Design work.
<b>Prerequisite:</b> None
<b>Course Length:</b> 1 Trimester

## 2-D Art Explorations

<b>FAR 1012</b>
What makes a work of art great?  2-D Art Explorations provides an introduction to the fundamental elements, principles and materials of 2-D Art. The class is based on learning in the three areas of expression, appreciation, and criticism. Exploration in these areas is focused on drawing, painting, and printmaking. All activities are designed to promote higher order thinking skills, introduce a variety of materials and techniques, and to achieve a greater overall appreciation of the arts.  This is part of a yearlong sequence of courses that can be taken in any order with 3-D Art Explorations and Digital Art Explorations.
<b>Prerequisite:</b> None
<b>Course Length:</b> 1 Trimester- This is part of a yearlong sequence of courses that can be taken in any order with 3-D Art Explorations and Digital Art Explorations.

### 3-D Art Explorations

<b>FAR 1013</b>
<p>How can imagination improve our world? 3-D Art Explorations provides an introduction to the fundamental principles, techniques, and materials of 3-D Art. Study includes the 3-D principles of structure, shape, form, volume, surface, and scale, and their application for artistic effect, from representations of nature to the abstract. These principles underlie work in relief, as well as to free standing sculpture, focusing on construction, assemblage, casting and modeling in a variety of materials.</p> <p>This is part of a yearlong sequence of courses that can be taken in any order with 2-D Art Explorations and Digital Art Explorations. Courses may be taken in any order.</p>
<b>Prerequisite:</b> None
<b>Course Length:</b> 1 Trimester- This is part of a yearlong sequence of courses that can be taken in any order with 3-D Art Explorations and Digital Art Explorations.

### Digital Art Explorations

<b>FAR 1014</b>
<p>Why do we want art to move?</p> <p>Digital Art Explorations provides an introduction to the fundamental elements, principles, and materials of Digital Art. The class is based on learning in three areas of expression, appreciation and criticism. Exploration in these areas is focused on drawing, clay modeling, and digital tools. All activities are designed to promote higher order thinking skills, introduce a variety of materials and digital techniques, and to achieve a greater overall appreciation of the arts.</p> <p>This is part of a yearlong sequence of courses that can be taken in any order with 2-D Art Explorations and 3-D Art Explorations.</p>
<b>Prerequisite:</b> None
<b>Course Length:</b> 1 Trimester

## EXTRA CURRICULAR

### **Middle School Art Club**

The NBPS Art Club is open to all middle and high school students grades 6-8 who have an interest and desire to engage in a variety of art activities throughout the school year. Art Club meets every Thursday 3:35- 4:30 and will challenge club members with a new technique and/or skill each week. Club members will have studio time to explore individual art interests and participate in art competitions outside of the school community.

## Middle School Dance Courses

The NBPS Dance Department provides students with opportunities to discover the Art of Dance as an extension of our academic program. Students will develop a new appreciation for dance through the exploration of various forms and styles. We inspire our students to explore and enhance their creative instincts.

The Dance Department's foundation is built upon a devoted faculty with extensive experience and knowledge in ballet, jazz, hip-hop, and tap, as well as styles in musical theatre, lyrical, contemporary, and modern. These dedicated professionals guide students to promote health and wellness and develop a basic understanding of dance fundamentals including proper technique, dance composition, and a working dance vocabulary.

### Middle School Dance

#### **FAR 1000: Middle School Dance**

MS Dance is a yearlong course aimed at developing and continuing to learn and refine dance skills and technique. Students explore various forms and styles of dance including (ballet, contemporary, hip-hop, jazz, lyrical, modern, musical theatre and tap). Students' movement experience will include technique work, movement combinations, and performance. All dancers take part in the Winter Carnival Performance and the end-of-year Spring Dance Recital.

**Prerequisite:** none

**Course Length:** Year

*Dance Class Fee (During the School Day): One yearly fee of \$1970 will be billed over 10 months (August – May) to the student's NBPS family account. This fee includes one recital costume. Students are expected*

*to perform in the end of year recital. Additional out of pocket expenses: class attire and dance shoes. Fee subject to change. \*\*Fee reflects 2019-20 fee schedule and is subject to change.*

## Middle School Dance - Dance Team

### FAR 2004: Middle School Dance - Dance Team

MS Dance is a yearlong course aimed at developing and refining dance skills and technique. Students are exposed to various forms and styles of dance (ballet, contemporary, hip-hop, jazz, lyrical, modern, musical theatre, and tap). Students' movement experience will include technique work, movement combinations, choreography and performance. All dancers take part in the end-of-year Spring Dance Recital.

**Prerequisite:** 6th-8th grade with instructor permission. *\*\*This class is only for dancers in the NB Middle School competitive dance team.\*\**

**Course Length:** Year

*Dance Class Fee (During the School Day): One yearly fee of \$1970 will be billed over 10 months (August – May) to the student's NBPS family account. This fee includes one recital costume. Students are expected to perform in the end of year recital. Additional out of pocket expenses: class attire and dance shoes. Fee subject to change. \*\*Fee reflects 2019-20 fee schedule and is subject to change.*

## EXTRA CURRICULAR

### Middle School Dance Team

Dance Team is an extracurricular activity that meets after school twice a week. Dance Team is a competitive group with performances at both school and community functions. Students must be enrolled in the dance elective in order to be eligible to audition for the teams.

**Prerequisite:** Acceptance on the dance team is by AUDITION ONLY.

**Co-requisite:** Students must be enrolled in the Dance Department.

**Competition Dance Team Fee: \$792 (all members)/Performance Team Fee: \$378** yearly fee will be billed to the students account. **We are now bundling our yearly dance team fee that includes all incidental charges that occur throughout the year in one payment ---Uniform Rental, dance bag, performance earrings/accessories, competition registration for regional and state level, team dinners . Fee subject to change. \*\*Fee reflects 2019-20 fee schedule and is subject to change.**

## Middle School Film Courses

The Film curriculum aims to develop students' critical thinking abilities, courage, passion, and curiosity, enabling them to appreciate the diversity of cultural and historic perspectives in film and animation. To this end, students are taught to consider theories and ideas from the points of view of different individuals, nations, and cultures. At the core of all Film courses lies a concern with clarity of understanding, critical thinking, reflective analysis, effective involvement, and imaginative syntheses that is achieved through engaging with the human expression of words and images.

Film offers foundational courses in film and animation, which can then be further explored in advanced level classes.

### Film and Effects

<b>FAR 2040</b>
Write and direct your own short films! This is a trimester long course devoted to the creation of short films and special effects. Students work in groups to produce a series of short-form films, developing skills in screenwriting, directing, cinematography, editing, sound design, and animated special effects using the software programs Adobe Premiere, Photoshop and After Effects.
<b>Prerequisite:</b> 7th & 8th grade
<b>Course Length:</b> Trimester Long

## Upper School Music Courses

The performing ensembles at North Broward Preparatory School play a vital role for our community, both within and beyond the school. Members of performing ensembles perform regularly in parades, festivals, concerts, and competitions and are expected to participate in all of these activities and pay associated fees. Students are required to participate in all performances and fundraisers. Those who do not may jeopardize their continued enrollment in their ensemble. In the event of extenuating circumstances please consult with the Fine Arts Director.

### Concert Band

<b>FAR 1030</b>
The Concert Band is designed for highly motivated beginning middle school students and/or sixth grade students who wish to continue developing their instrumental technique and ensemble skills, having already enjoyed a beginning band experience. Musicians in the band perform repertoire that is both challenging and exciting, and regularly rehearses in sectional, small chamber groups and in the larger band ensemble. In addition, students will receive the individual attention they need in order to become more proficient on their instrument. The Concert Band enjoys the opportunity of sharing their music at public performances both on and off campus.
<b>Prerequisite:</b> None
<b>Course Length:</b> Year

### Symphonic Band

<b>FAR 2070</b>
The Symphonic Band is for advancing band students who aim to continue developing their instrumental technique and ensemble skills. Musicians in the Symphonic Band perform challenging band repertoire and regularly rehearse in sectionals, small chamber music groups and as a larger ensemble. They also routinely share in learning opportunities with professional musicians and are offered occasions to audition for local honor ensembles, state and district music events and competitions. The Symphonic Band makes our community better by sharing their music at a multitude of public performances throughout the year.
<b>Prerequisite:</b> Students must be able to play 7 Major Scales according to the FBA All-State requirement; An audition with the Director of Bands is required.
<b>Course Length:</b> Year

## Wind Ensemble

<b>FAR 5016</b>
This advanced-level group is the premier band at North Broward Preparatory School and focuses on enhancing both individual musicianship and ensemble skills in addition to building a substantial repertoire of symphonic, popular, and contemporary literature. Students will enhance their knowledge of 20th century wind band performance practice while displaying their abilities and accomplishments in public performances. Students will also expand their musical knowledge through listening, critiquing, researching, and comparing the music of the 20th century wind band and other genres. This group performs for school functions and at community events throughout the year.
<b>Prerequisite:</b> Students must be able to play all 12 Major Scales according to the FBA All-State requirement, and the chromatic scale according to the FBA All-State requirement; An audition with the Director of Bands is required.
<b>Course Length:</b> Year

## Middle School Choir

<b>FAR 1050</b>
The Middle School Choir is for advancing vocal students (or highly motivated beginners) who aim to continue developing their vocal technique and ensemble skills. Musicians in the Middle School Choir perform fun and challenging vocal repertoire and regularly rehearse in sectionals, small music groups and as a larger ensemble. They also routinely share in learning opportunities with professional musicians and are offered occasions to participate in music festivals, local honor ensembles, state and district music events and competitions. The Middle School Choir makes our community better by sharing their music at a multitude of public performances throughout the year.
<b>Course Length:</b> Year

## Middle School Guitar

**FAR 1060**

Beginning Guitar is an introductory level course that teaches students the basic concepts of playing the guitar, with a strong emphasis on learning to read music and chord charts. Students who complete this course will be able to perform scales, arpeggios, chord accompaniments, and melodies to simple pieces. This ensemble performs for school functions.

**Prerequisite:** Middle School only

**Course length:** Year

**Fee:** \$85 per trimester \*\*Fee reflects 2019-20 fee schedule and is subject to change.

## Advanced Guitar

**FAR 3031**

This class further develops skills learned in Beginning Guitar and explores styles and concepts in greater depth while training guitar students to be successful in the music ensemble. The ensemble performs for school functions. This class focuses on reading music in the first and second position, all major scales and arpeggios in the first position, and movable scales and chords. Students who complete the course will be able to play chord accompaniments using open and movable diatonic chords for simple pieces and will also have been exposed to simple classical and jazz music.

**Prerequisite:** Middle School only; Audition or director's recommendation

**Course Length:** Year

**Fee:** \$85 per trimester \*\*Fee reflects 2019-20 fee schedule and is subject to change.

## Jazz Band

**FAR 1040**

Jazz Band performs improvisational music and a wealth of carefully arranged swing and contemporary literature at the intermediate level. Students must be enrolled in the concert band to be eligible to play with the jazz band. This group performs at school functions and community events throughout the year.

**Prerequisite:** Audition with Jazz Band Director.

**Course Length:** Year

## Intermediate Orchestra

### **FAR 1020**

The Intermediate Orchestra is for advancing strings students (or highly motivated beginners) who aim to continue developing their strings technique and ensemble skills. Musicians in the Intermediate Orchestra perform fun and challenging string orchestra repertoire and regularly rehearse in sectionals, small chamber music groups and as a larger ensemble. They also routinely share in learning opportunities with professional musicians and are offered occasions to participate in music festivals, local honor ensembles, state and district music events and competitions. The Intermediate Orchestra makes our community better by sharing their music at a multitude of public performances throughout the year.

**Prerequisite:** Audition or director's recommendation

**Course Length:** Yearlong

## String Orchestra

### **FAR 4070**

The String Orchestra focuses on sharpening the students' string performance skills and building a substantial repertoire. This group performs for school functions and at community events throughout the year. Developing body posture, tone production, note and rhythm reading, ensemble skills, and interpretation are the objectives of this course. Learning to be a complete musician who has the skills to excel in both technique and interpretation requires the integration of many disciplines. For this reason, communication skills, creativity, music theory, and history are integral parts of this course.

**Prerequisite:** Audition or director's recommendation.

**Course Length:** Year

## Chamber Orchestra

<b>FAR 4074</b>
The Chamber Orchestra is designed to deepen the study and performance experience of the most accomplished string students. Course content will expose students to advanced string orchestra and chamber music literature focusing on the individual development of leadership skills within a solo/small ensemble focused course. The Chamber Orchestra will perform for honorary school functions and community events throughout the year. Units of study will include core works from the Juilliard Creative Classroom as well as working on advanced audition skills.
<b>Prerequisite:</b> Audition or director's recommendation.
<b>Course Length:</b> Year

## Piano Lab

<b>FAR 1054</b>
Piano Lab offers students opportunities to begin (or continue) to develop piano skills and knowledge. Each student practices on a digital piano and learns at their own pace, receiving guidance in piano technique, music literacy, and music theory. They apply this learning by performing pieces in a multitude of styles (i.e. classical, popular) within their individual achievement level. Students perform individual pieces for each other during class, and public recitals.
<b>Course Length:</b> Year or Trimester

## EXTRA CURRICULAR

<b>Drum Line</b>
Drum Line is an extracurricular ensemble open to all Middle and High School students who spend a great deal of time refining individual technique and ensemble skills. The ensemble performs as part of the pep band at all football games, select basketball games, community parades, and other community concerts. Although no prior ensemble experience is required, students will need to pass an audition to gain membership. Rehearsals take place on Wednesdays after school throughout the school year.
<b>Prerequisite:</b> By Audition

**Co-requisite:** Participation in Pep Band

**Fee:** \$350.00 *\*\*Fee reflects 2019-20 fee schedule and is subject to change.*

## EXTRA CURRICULAR

### Pep Band

The North Broward Preparatory School Pep Band is a voluntary, spirited, and active group of musicians. Though there is no class requirement to join, it is recommended that members participate in one of the music classes, such as band, choir, orchestra, or guitar. Members are required to attend a one-week band camp in August, learning basic marching fundamentals and performance techniques to participate in a halftime show. Pep band provides fun, energy, and excitement at all home football games and also marches in several parades throughout the community. Music includes rock, pop, and funk.

Students will also be expected to develop the basic physical fitness needed for successful participation, with significant time spent working on cardiovascular fitness, core strength, and lower body strength both at band camp and in rehearsals. Pending future guidance from school and health officials the mandatory Pep Band Camp is scheduled to take place August 22-26, 2016, 12:00-8:00 pm.

**Yearly Fee:** \$350 fee made payable to Fine Arts Boosters *\*\*Fee reflects 2019-20 fee schedule and is subject to change.*

## EXTRA-CURRICULAR

### North Broward Rock Group

The North Broward Preparatory School Rock Group enhances and encourages students, through musical medium, to become leaders. It nurtures self-confidence with a primary goal of performance and provides an educational and enjoyable atmosphere for students during after-school hours. Knowledge and creativity are enhanced through contemporary music styles, giving all students the opportunity to advance their musical ability while encouraging them to play a variety of different instruments. Students will have the opportunity to perform in the South Florida community.

**Fee:** \$260 per 10 sessions *\*\*Fee reflects 2019-20 fee schedule and is subject to change.*

## Middle School Photography/Yearbook Courses

### Introduction to Digital Photography and Yearbook

<b>FAR 2060</b>
The trimester-long Introduction to Digital Photography and Yearbook course is open to all interested middle school students in grades 7 and 8. They must have their own digital cameras and functioning iPad to participate in the course. Students will learn about their camera's functions and settings, practice different photo composition techniques, and shoot different types of photography each week. Students will also assist with construction of our school's yearbook and receive an introduction into journalism. The curriculum is repeated each trimester, and students do not have the option of taking the class year-long. This is a very busy, but fun, course that requires students to be self-motivated and complete many assignments outside of the classroom. The photos that students shoot for the class may be used in the yearbook, the North Broward Preparatory School website, and many other school publications.
<b>Prerequisite:</b> 7th and 8th grade
<b>Course Length:</b> Student can take for one Trimester only

## Middle School Theatre Courses

The North Broward Preparatory School theatre program provides students with a unique opportunity to explore the "World of Theatre." Through this exploration, students develop a new appreciation for the art of theatre, while making discoveries about themselves and the world in which they live. It is a priority to provide students with a safe environment where creativity and self-expression are encouraged and embraced. Young artists are guided through their creative journeys with the tools needed to develop self-confidence and stronger communication skills.

The Theatre Department faculty is a diverse group with extensive experience in multiple areas of theatre, including acting, voice, movement, directing, playwriting, and stage management. The faculty is fully committed to sharing their knowledge with each and every student, while providing a new understanding and appreciation for all aspects of the art form.

### Adventures in Acting

<b>FAR 1010</b>
-----------------

This course is designed to give theatre students a creative outlet while teaching them the fundamentals of acting. Though the curriculum builds on previous knowledge, all students are welcome and can pick up the fundamentals of theatre through engaging practically in creating and presenting performances. Musical Theatre will also be explored and experienced through singing, acting, choreography and musical appreciation and understanding. Students will learn about production elements, theatrical terminology and theatrical conventions. There will be many opportunities to create and perform original characters and scenes, whilst learning to relate to fellow actors through varied acting exercises and games. The students will also begin to learn about audition techniques, including how to prepare for an audition and how to present themselves to an audition panel.

**Prerequisite:** 6th graders only

**Course Length:** Year or Trimester

## Theatre Explorations

### **FAR 2010**

This course is designed to give theatre students a creative outlet while giving them an opportunity to embrace different theatrical styles and genres. This course will instill the concepts of teamwork and group effort as applied to the craft of acting. Students will learn how to select appropriate material and how to work to create a polished performance. They will take a hands-on approach to learning all aspects of theatre using proper vocabulary and theatrical terminology. Students will be given opportunities to express themselves creatively, both individually and as part of a group.

**Prerequisite:** 7th & 8th grade

**Course Length:** Year or Trimester

## Studio Theatre

### **FAR 2020**

This course is designed to give advanced theatre students a creative outlet while giving them the opportunity to discover and experience the process of putting on a theatrical production from start to finish. Students will take on the role of playwright to create their own short scenes for the class using theatrical terminology and staging techniques. They will also have the opportunity to direct their classmates in short scenes and plays, thus experiencing both the performance and directorial aspects and viewpoints of a scene. Musical theatre will be explored and experienced through singing, acting,

choreography, and musical appreciation and understanding. Students will be given opportunities to express themselves creatively, both individually and as part of a group.

**Prerequisite:** 7th & 8th grade; Full year of Adventures in Acting, Theatre Explorations and /or teacher recommendation

**Course Length:** Year

## EXTRA CURRICULAR 6th, 7th & 8th Grade

### Junior Thespian Troupe

The Junior Thespian Troupe allows young theatre enthusiasts to share their passion for the art with their peers. The International Thespian Society (ITS), an honorary group for middle and high school theatre, is a division of the Educational Theatre Association (EdTA). The mission of ITS is to honor student excellence in the theatre arts. Thespians can compete against other middle schools in categories such as monologue, duet acting, ensemble acting, solo music, duet music, ensemble music, pantomime, set design, costume design, playwriting, and one-act plays. Competition begins at the district level, and if they qualify, students can go on to compete at the state level. Students must audition at the beginning of the year to participate in the competitions. In addition, students can participate in a variety of social activities and fundraising events, including a mystery bus ride and a bowling night. See Ms. Lutz for participation contract and annual fee information.

**Prerequisite:** None

**Fee:** \$265 a year (non-refundable) membership fee paid to NBPS Fine Arts Boosters. *Fee subject to change.*  
*\*\*Fee reflects 2019-20 fee schedule and is subject to change.*

## Middle School Production

The Middle School musical is an opportunity for Middle School theatre students to hone their acting skills on a grand scale. Students apply classroom tools to the theatrical process of a mainstage show.

There is a non-refundable production fee of \$500 for participation in EACH of our productions. This fee includes costumes, accessories, instruction, and food and snacks for Tech Week. Fees will be waived with the sale of \$750 in advertising for each production program.

PLEASE NOTE: By auditioning, you are agreeing to accept any role given to you. No participation fee will be returned once roles are distributed.

Please see Tiffany Lutz, the director of the Middle School production, for the Theatre Production Participation Contract.

## Middle School Physical Education

The mission of the Physical Education program is to help all students develop knowledge, skills, motivation, behavior, and attitudes that lead to a lifetime commitment to a physically active and healthy lifestyle. By offering attainable goals and challenges, teachers provide a well-rounded program. The essential question for the program is: "Will students have the physical and emotional health to meet the demands of lifestyles in years ahead" Through participation in the NBPS Physical Education program, students are given the opportunity to learn how to meet those demands.

### Middle School Team Sports

<b>GEN 1000</b>
Included in team sports instruction are the basic motor skills required for a wide variety of physical activities and sports, and the ability to assess one's own or a peer's strengths and weaknesses as they relate to participating in, leading, or understanding physical activity. Students are also encouraged to develop the ability to plan and to participate in a personal fitness program, according to their unique abilities. The MS athletic staff works towards creating a positive climate and experience for all students, focusing on effort and knowledge rather than just athleticism to minimize pressure on the students.
<b>Prerequisite:</b> None
<b>Course Length:</b> Yearlong or Trimester

### Middle School Personal Fitness

<b>GEN 1010</b>
This course is designed to give students the opportunity to learn fitness concepts and conditioning techniques used for obtaining optimal physical fitness. Students will learn the basic fundamentals of

strength training, aerobic training, different stretching and flexibility exercises, and overall fitness training and conditioning. Course includes both lecture and activity sessions. Students will be empowered to make wise choices, meet challenges, and develop positive behaviors in fitness, wellness, and movement activity for a lifetime.

**Prerequisite:** None

**Course Length:** Yearlong or Trimester

## Middle School Tennis

### GEN 1020

This course is designed for students interested in learning or improving their tennis game. Focus is on correct fundamentals for beginners (stance, grip, body position, stroke mechanics, movement patterns etc.) and position, strategy and match play for those with experience. Students learn tennis terminology, rules, and scoring through drills and games that improve hand-eye coordination, physical fitness, and motor skills. Coaches are USPTA/PTR certified and all equipment will be provided.

**Prerequisite:** None

**Course Length:** Trimester or year

**Fee:** \$1005.00 Per Trimester (billed in 3 monthly installments) *\*\*Fee reflects 2019-20 fee schedule and is subject to change.*

## Middle School Boys Basketball

### GEN 1021

This course is designed for students interested in learning and/or improving their basketball skills. Focus is on correct fundamentals (passing, dribbling, shooting, rebounding, defensive position, etc.), strategy, and game play. Students will learn basketball concepts, understand rules of the game, work together as a unit, and develop leadership skills. Additionally, students will improve their physical conditioning through drills and agility exercises that will help increase their mobility and quickness.

<b>Prerequisite:</b> None
<b>Course Length:</b> Trimester
<b>Fee:</b> \$250/trimester <i>**Fee reflects 2019-20 fee schedule and is subject to change.</i>

**Middle School Girls Basketball**

<b>GEN 1023</b>
This course is designed for students interested in learning and/or improving their basketball skills. Focus is on correct fundamentals (passing, dribbling, shooting, rebounding, defensive position, etc.), strategy, and game play. Students will learn basketball concepts, understand rules of the game, work together as a unit, and develop leadership skills. Additionally, students will improve their physical conditioning through drills and agility exercises that will help increase their mobility and quickness.
<b>Prerequisite:</b> None
<b>Course Length:</b> Trimester
<b>Fee:</b> \$250/trimester <i>**Fee reflects 2019-20 fee schedule and is subject to change.</i>

**Middle School Volleyball**

<b>GEN 1022</b>
This course is designed for students interested in learning and/or improving their volleyball skills. Focus is on correct fundamentals (serving, serve receiving, passing, defensive system, offensive attacking, setting, etc), strategy, and game play. Students will learn volleyball concepts, understand rules of the game, work together as a unit, and develop leadership skills. Additionally, students will improve their physical conditioning through drills and agility exercises that will help increase their mobility and quickness.
<b>Prerequisite:</b> None

**Course Length:** Trimester

**Fee:** \$250/trimester *\*\*Fee reflects 2019-20 fee schedule and is subject to change.*

## Middle School Baseball

### GEN 1023

This course is designed to give students the opportunity to learn and practice the basic fundamentals of baseball. These fundamental skills will include defense, hitting and baserunning. Students will also learn offensive approach and situational game scenarios. The course includes both video feedback and activity sessions. Students will benefit from the physical and mental training which will allow them to enter game play with a high level of confidence.

**Prerequisite:** None

**Course Length:** Trimester

**Fee:** \$250/trimester

## Middle School Boys Soccer

### GEN 1024

This course is designed to give students the opportunity to learn and practice the basic fundamentals of soccer. These fundamental skills will include defense, dribbling and shooting. Students will also learn offensive strategies and situational game scenarios. The course includes both video feedback and activity sessions. Students will benefit from the physical and mental training which will allow them to enter game play with a high level of confidence.

**Prerequisite:** None

**Course Length:** Trimester

**Fee:** \$250/trimester *\*\*Fee reflects 2019-20 fee schedule and is subject to change.*

## Middle School Girls Soccer

<b>GEN 1025</b>
This course is designed to give students the opportunity to learn and practice the basic fundamentals of soccer. These fundamental skills will include defense, dribbling and shooting. Students will also learn offensive strategies and situational game scenarios. The course includes both video feedback and activity sessions. Students will benefit from the physical and mental training which will allow them to enter game play with a high level of confidence.
<b>Prerequisite:</b> None
<b>Course Length:</b> Trimester
<b>Fee:</b> \$250/trimester <i>**Fee reflects 2019-20 fee schedule and is subject to change.</i>

## Middle School Boys Lacrosse

<b>GEN 1027</b>
This course is designed to give students the opportunity to learn and practice the basic fundamentals of lacrosse. These fundamental skills will include ball control, passing, shooting, and faceoffs. Students will also learn offensive approach and situational game scenarios. The course includes both video feedback and activity sessions. Students will benefit from the physical and mental training which will allow them to enter game play with a high level of confidence.
<b>Prerequisite:</b> None
<b>Course Length:</b> Trimester
<b>Fee:</b> \$250/trimester <i>**Fee reflects 2019-20 fee schedule and is subject to change.</i>

## Middle School Girls Lacrosse

<b>GEN 1028</b>
This course is designed to give students the opportunity to learn and practice the basic fundamentals of lacrosse. These fundamental skills will include ball control, passing, shooting, and faceoffs. Students will also learn offensive approach and situational game scenarios. The course includes both

video feedback and activity sessions. Students will benefit from the physical and mental training which will allow them to enter game play with a high level of confidence.

**Prerequisite:** None

**Course Length:** Trimester

**Fee:** \$250/trimester *\*\*Fee reflects 2019-20 fee schedule and is subject to change.*

### Middle School Girls Softball

#### **GEN 1029**

This course is designed to give students the opportunity to learn and practice the basic fundamentals of softball. These fundamental skills will include defense, hitting and baserunning. Students will also learn offensive approach and situational game scenarios. The course includes both video feedback and activity sessions. Students will benefit from the physical and mental training which will allow them to enter game play with a high level of confidence.

**Prerequisite:** None

**Course Length:** Trimester

**Fee:** \$250/trimester *\*\*Fee reflects 2019-20 fee schedule and is subject to change.*

### Middle School Yoga

#### **GEN 3010**

This course is designed to introduce students to the basic postures, breathing techniques, and relaxation methods of Yoga. Students will begin to experience the benefits of stretching, moving, and breathing freely. The aim of this course is to promote an increased healthy body and mind.

**Prerequisite:** None

**Course Length:** Trimester

**Fee: \$250/trimester** *\*\*Fee reflects 2019-20 fee schedule and is subject to change.*

## MS Academic Technology Electives

### Robotics

#### **GEN 1070**

This exploratory robotics class integrates technology applying math and science to engineering and computer programming. Students design, build, and program simple working robots using robotics kits. Robots are assembled with touch, light, and rotation sensors; gears; and motors so students can program them to accomplish or compete in several challenges.

**Prerequisite:** None

**Course Length:** Yearlong or Trimester

### Computer Science Explorations

#### **TEC 2011, TEC 2160, TEC 2110**

This is an elective STEAM (Science, Technology, Engineering, Art, and Math) class in Computer Science. The goal of the class is to spend time introducing the concepts of computational thinking, programming, and additional topics in computer science. Class length is one trimester, focusing on a single topic/area per trimester

- Trimester 1: Computer Basics/Coding
- Trimester 2: Algorithms/AI/App Development
- Trimester 3: Game Design & Programming
- 

Students complete a series of projects, moving onto increasingly more complex projects throughout the trimester. As you progress through the course, you'll build your computational thinking skills, and see how coding can be fun as you explore examples of coding in everyday life. You'll learn good

coding practices and demonstrate and reflect on your understanding of what you learn. The course is offered all three trimesters with a new focus each trimester. A student could take a single trimester elective or all three trimesters (if space is available)

**Prerequisite:** None

**Course Length:** Yearlong

## Design Thinking & Innovation (Fab Lab class)

### TEC 2140

This is an elective STEAM (Science, Technology, Engineering, Art, and Math) Fab Lab class in Digital Fabrication. The concept is loosely based on Neil Gershenfeld's MIT Grad course, How to Make Almost Anything. Class length is one trimester, focusing on a single digital (programmable) fabrication tool - e.g.

- Trimester 1: Laser Cutter/Engraver
- Trimester 2: 3D Printer
- Trimester 3: Electronics using single board programmable microcontrollers (Arduino) designed for wearable textiles

Students complete a series of projects using a single tool, moving onto increasingly more complex projects throughout the trimester. The course is offered all three trimesters with focus on a new tool each trimester. A student could take a single trimester elective or all three trimesters (if space is available).

**Prerequisite:** 7th and 8th Grade

**Course Length:** Year or 1 Trimester

## STEAM Explorations

### TEC 2190

STEAM Explorations is designed to stimulate inquisitive thinking and questioning. Students will explore the intersection of STEAM subjects (science, technology, engineering, art, and math) and their unique applications in today's world. Students will engage in playful exploration of topics and

design thinking. We will use a combination of tools to tackle problems posed by our MIT challenges and our United Nations Sustainable Development Goals. We hope to have a lot of fun hacking solutions to real world problems.

**Prerequisite:** none

**Course Length:** Year or 1 Trimester

## Academic Electives

### Middle School Leadership

#### GEN 1040

When students discover their own self-worth and approach life prepared to achieve, the opportunities are endless. This is the philosophy behind the Leadership elective course. The course teaches students to take responsibility, express themselves, and handle problems and decisions when they arise. The course builds personal responsibility and leadership skills through role plays, group activities, speeches, and projects.

**Prerequisite:** None

**Course Length:** Student can only take this course one trimester per school year.

### Study Plus

#### GEN 1080

Study Plus is a course that helps provide a system of support for students, teachers, and parents within the North Broward Preparatory School. The goal of this course is to provide students with strategies and tools that allow them to become more confident and self-sufficient learners, and is designed to help students grow both academically and personally.

**Prerequisite:** None

**Course Length:** Trimester or yearlong

**Fee:** \$1500 per trimester or yearlong *\*\*Fee reflects 2019-20 fee schedule and is subject to change.*

## Study Hall

### GEN 2000

Study Hall provides space and time for middle school students to work quietly and independently on school work under the supervision of a classroom teacher. Unlike Study Plus the study hall teacher is not there to provide academic or organizational support.

**Prerequisite:** None

**Course Length:** Trimester or Yearlong

## Learning Specialist

### GEN 1005

Fusion students and those in the LPA program are scheduled to work with a Learning Specialist during one elective period.

The learning specialist program has been created to provide a system of support for the students, teachers, and parents within the Lighthouse Point Academy program. The learning specialist works with students, parents, and classroom teachers to ensure student success in the classroom. Administration, classroom teachers, the learning specialist, and parents are involved in identifying students in need of this support program.

The goal of this class is to expand the repertoire of strategies that can be used for a number of different situations for each student, thus creating a situation where a student is more able to succeed academically. More importantly, the goal is to create confidence in our students that they will be able to use independently in a variety of situations, both academic and personal.

**Prerequisite:** Recommendation from Director of LPA

**Course Length:** Yearlong

## Middle School Fundamentals of Debate & Public Speaking

### **FAR 1091**

This class is a one trimester course where 6th - 8th grade students get acclimated to publicly speaking about current events, getting out of their shells, and learn the basics of argument. The goal of the class is to get middle schoolers excited about speaking and learning about global politics. Students will be given the tools to make effective oral presentations and become successful advocates. All students will be expected to participate appropriately in classroom discussion and maintain knowledge of current events. Students may not take this class more than once.

**Course Length:** Trimester

## Middle School Debate Team

### **FAR 1092**

This class is a year-long accelerated course geared towards gifted 6th - 8th grade students who are preparing to compete on the high school travel team. This class is not meant to be a general overview of public speaking. Students will focus on preparing for competition at a high school level, doing a deep dive on a single annual policy topic and will be required to attend tournaments. One of the benefits of students starting so young is that students can get a head start on our national championship winning team and we can groom them into competitive varsity students. All students will be expected to complete readings, engage in speaking drills, participate in classroom discussions, and become fluent in debate's specialized terminology. Students will be expected to compete in at least 4 tournaments during the year. Students may repeat this class multiple times.

**Prerequisite:** One or more of the following: (1) the 5th grade debate enrichment, (2) the MS Fundamentals of Public Speaking & Debate Course, (3) a 2+ week summer debate institute, or (4) recommendation by the Director of Debate

**Course Length:** Yearlong

