

# Transition from Elementary to Upper School



Tonight's PowerPoint will be posted to our website

## Agenda

- Positive Aspects of Middle School
- Curriculum and Classes
- Online Resources
- Social Media
- What Parents Can Do



## Positive Aspects of Transition

- Making new friends
- Participating in sports and clubs
- More personal and social freedom
- Changing classes
- Choosing Electives (Specials)
- Opportunity for advanced courses
- Ability to self monitor through Pinnacle



# Curriculum

Class schedules 5-Period Day

Language Arts Math Science Social Science Elective

#### Curriculum

Each student is reviewed individually and hand scheduled based on assessment criteria and individual needs

# Math Placements in 6<sup>th</sup> grade for the 2021-2022 School Year

Data	Middle School Placement Criteria	Recommended Placement
Results, ults dation	3 <sup>rd</sup> Grade Mathematics Mastery Score of Level 4 or Level 5  +  i-Ready Checkpoint #2 Overall Placement of Late 5 or higher  +  Teacher Recommendation and Parental Approval	GEM 6 - M/J Grade 6 Math Advanced Plus (#1205020H)
i-Ready Checkpoint 2 Result Prior-Prior FSA Results and Teacher Recommendation	i-Ready Checkpoint #2 Overall Placement of Early 5 or Mid 5  OR  3rd Grade Mathematics Mastery Score of Level 3  +  i-Ready Checkpoint #2 Overall Placement Early, Mid or Late 5  +  Teacher Recommendation	M/J Grade 6 Mathematics Advanced (#1205020)
	3 <sup>rd</sup> Grade Mathematics Mastery Score of Level 1 or Level 2 + i-Ready Checkpoint #2 Overall Placement Grade 4 or lower	M/J Grade 6 Mathematics (#1205010)

FSA Math score from 2021- (likely will be out July)

# Regular Mathematics Track

Continue the development of mathematical concepts and processes that can be used to solve real-world and mathematical problems in preparation for high school Algebra and Geometry

6th Grade Math

7th Grade Math

8th Grade Math

#### Advanced Mathematics Track

- Very challenging and designed for students who are mathematically talented.
- Accelerated by one grade levels.
  - 6<sup>th</sup> Grade Advanced Math (6<sup>th</sup> and 7<sup>th</sup> Grade Math)
  - 7<sup>th</sup> Grade Pre-Algebra
  - 8<sup>th</sup> Grade Algebra Honors (High school credit)

 The student successfully completing the Algebra I Honors course (by passing the EOC) will earn one high school mathematics credit while in middle school.

# GEM Mathematics Track

- Extremely rigorous
- Math is Accelerated by two grade levels.
  - 6<sup>th</sup> Grade 6<sup>th</sup>, 7<sup>th</sup> and 8<sup>th</sup> Grade Math 3 full years of math
  - 7<sup>th</sup> Grade Algebra I Honors (High school credit)
  - 8<sup>th</sup> Grade Geometry Honors (High school credit)
- Designed for mature, mathematically-talented students.
- Assignments are regularly given which <u>may require several hours beyond the</u> <u>school day to complete.</u>
- Students are continuously monitored and must maintain GEM criteria and pass the EOC to earn high school credit.

The student successfully completing the Algebra I Honors course and Geometry Honors course will earn two high school mathematics credits while in middle schools.

#### EMF Mathematics

- Qualified students (top 1%) will be notified by the district and will start online courses in June. Selected students can opt out of EMF in August if they feel it is not a good fit.
- Extremely rigorous online coursework- Designed for uniquely-qualified and mathematically-talented students.
- THERE IS NO DIRECT INSTRUCTION AT BMV. THIS IS STRICTLY AN ONLINE COURSE.
- Students will finish coursework through Pre-Calculus while in Middle School. In 9<sup>th</sup> grade, they will register for Calculus AB. EMF Students will be accelerated 4 years and will receive high school credit after passing the Algebra and Geometry EOC Exams.
- Students are continuously monitored and must maintain the EMF pace and grade requirements.

#### Science Placement

Science FSA scores from 2021 Teacher Recommendation

6th Grade Science scheduling is paired with math placement.



### **Upper School Science**

Students will follow a 3-year track:

#### **Regular Science**

Earth Science -6<sup>th</sup> Grade, Life Science - 7<sup>th</sup> Grade and Physical Science - 8<sup>th</sup> Grade

#### **Advanced Science**

Earth, Life and Physical (additional investigative work and uses a stricter rubric grading criteria)

G.E.A.R.S (accelerated track)

#### G.E.A.R.S

#### Genuine Explorations, Applications and Research in Science

This is a 6th grade comprehensive accelerated science class. It uses inquiry based learning, where the students must produce and site their evidence by investigating real world science, while simultaneously integrating the 7th and 8th grade standards within the 6th grade curriculum.

- Grade 6: Comprehensive Science Accelerated 1 Earth, Life and Physical
- Grade 7: Comprehensive Science Accelerated 2 Earth, Life and Physical
- Grade 8: HS Honors Biology

#### Language Arts Placement

5<sup>th</sup> Grade Language Arts/Reading grades FSA scores from 2021 i-Ready Diagnostic 3 Teacher Recommendation

#### Social Studies Placement

Based on above criteria for Language Arts/Reading





# Electives/Specials

Will be able to choose Electives beginning tomorrow (Friday) via parent link and school website



# 6th Grade BMV Elective Course Selection 2021-2022

Please choose the elective(s) your child would like to take in 6th Grade. Elective selections must add up to 1 full year.

NOTE: Students who require additional assistance in Reading and/or Math based on previous assessments may receive a modified elective schedule including an intensive reading and/or math class.

As part of our upper school procedures, students are expected to maintain the elective choices they select. Students are not scheduled or paired with friends in classes. Due to the complexity of upper school scheduling, parents cannot choose which term to take an elective. Changes will ONLY be considered under extenuating circumstances!

6th grade students are required by state statute to participate in at least half of a year of physical education OR Health. The waiver in Question 10 must be acknowledged by the parent if they are NOT selecting at least one half of a year of Physical Education or Health.

1. Student Last Name *	
Enter your answer	
2. Student First Name *	
Enter your answer	
3. Introduction to Band (half year) Semester 1 only	Instructor: Ms. Murillo
○ Yes	
4. Introduction to Band & Advanced Band (FULL YEAR)	Instructor: Ms. Murillo
If you choose this course, it is a full year and cannot be	e combined with any other electives
○ Yes	

5. Physical Education (half year) Instructor: Coach Conrad	
○ Yes	
6. Health (half year) Instructor: Coach Wetzel	
○ Yes	
7. Environmental Sustainability (half year) Instructor: Ms. Fiore	
7. Environmental Sustainability (Itali year) Instructor, Ivis. Flore	
This half year course examines the economic, social, and environmental aspect and progressing toward a more sustainable society. Students will learn all face	The second state of the second
reuse, recycle theme. Students will also have the opportunity to participate in s	sustainable projects
around the school including reducing, reusing and recycling school materials. class.	This is a half year
C1u33. [L <sub>b</sub> )	
○ Yes	

8. SECME (FULL YEAR) Instructor: Ms. Pratt

This elective is an introduction to science, engineering, communication, mathematics and enrichment. Students will participate in building projects and eventually compete in SECME competitions. Examples of projects may include mousetrap cars, water bottle rockets, banners, posters, generator build, bionic hands and team challenge. This is a full year class due to the extensive science knowledge and competition. Students will also be able to receive extra instruction with Science Fair projects. This is a FULL YEAR class.

O Yes

9. Please make an alternate choice in the event a class is not available or over filled. 🗔

Enter your answer

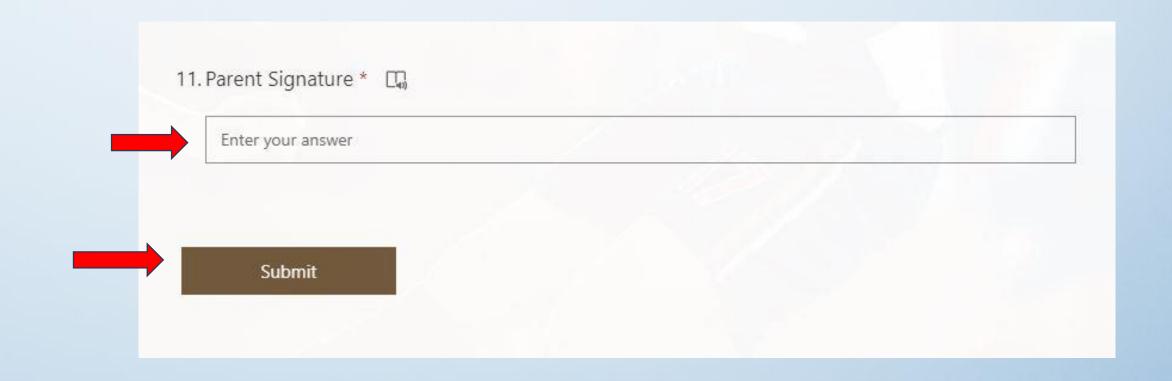
#### 10. Beachside Montessori Village Physical Education WAIVER

Under Florida Statutes, Section 1003.455 requires the equivalent of one class period per day of Physical Education OR Health for one semester (half year) of each year for students in grades six through eight. The physical education requirement shall be waived for a student in grades kindergarten through grade eight who meets one of the following criteria:

- 1. The student is enrolled or required to enroll in a remedial course.
- 2. The student's parent indicates in writing to the school that the student enroll in another course from among those courses offered as options by the school district.
- 3. The student's parent indicates in writing to the school that the student is participating in physical activities outside the school day which are equal to or in excess of the mandated requirement.

I wish to have the physical education requirement waived for my child. (Click YES if your child is NOT taking PE or Health)  $\square$ 







## Resources

SSO (Single Sign On) Dashboard - Clever

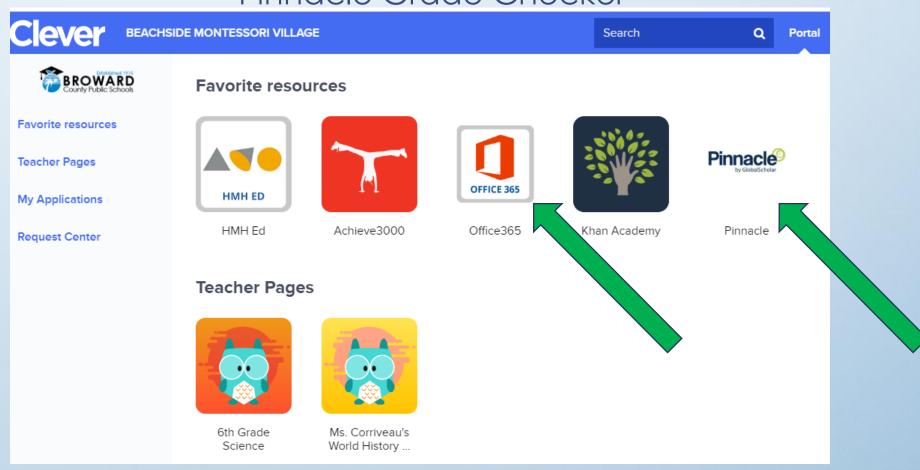
Pinnacle (Gradebook checker)

Student Advantage- Office 365

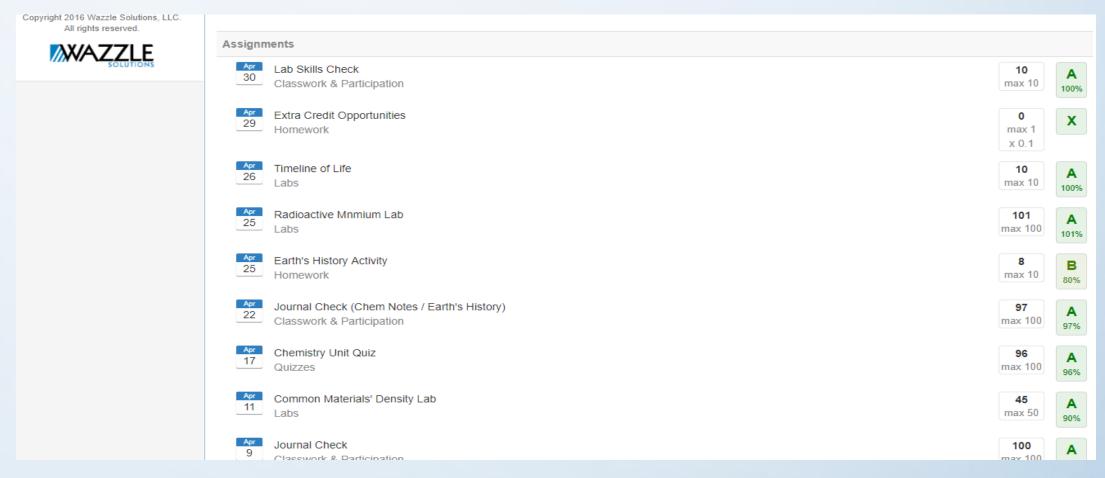
#### **Online School Resources**

(FREE Microsoft package) Jump drive no longer needed

#### Pinnacle Grade Checker



# Pinnacle sample



You can also set PARENT ALERTS when your child's grades drop below a certain level.

Social media is changing the way we communicate and the way we are perceived, both positively and negatively. Every time you post a photo, or update your status, you are contributing to your own digital footprint and personal brand.



Public schools have firewalls, but most don't on cell phones

#### Social Media and Adolescents

- Privacy Settings No Personal information shared
- Know passwords
- Be proactive not reactive by monitoring social media
- Monitor extent of phone use set time limits
- Maintain open communication with your child
- College "adcoms" will look at social media and ask for social media "handles"







# Top 10 Things Parents Can Do To Make Upper School Successful!

- Maintain a good working relationship with your child's teachers
- Know and understand school rules i.e. dress code, late work policy
- Attend meetings (PTA, conferences, etc.) and child's activities
- Make sure your child attends school daily
- Encourage good organization skills

- If you have raised adolescents, be willing to share advice and information with other parents
- Be open-minded to different teaching methods. Not every teacher teaches the same
- Encourage a structured study hour (the same time every day)
- Monitor Pinnacle!
- Monitor Social Media

Thank You

Attending!