

# **Agenda**

- Middle School Requirements
- Scheduling Options
- GT Programs
- · Easing into Middle School



#### At Patapsco, our mission is to:

- Provide meaningful and challenging instruction.
- Cultivate critical thinking and independence.
- Foster a physically and intellectually safe environment.
- Promote responsible citizenship in a diverse world.



The level of academic achievement that students attain by eighth grade has a larger impact on their college and career readiness than anything that happens academically in high school.



# **STRIKING A BALANCE**

- Course Placements
- Rigor
- Personal Interests
- Student Success
- Their Future v. Our Present



# All students are enrolled in seven 50-minute classes every day



### **ALL 6th Graders Must take:**

- English
- Mathematics
- Social Studies
- ☐ Science



Aligned to Maryland's College & Career-Ready Standards

### 6th Graders must also take:

- Health Education
- Physical Education
- Fine Arts (General Music and/or Visual Arts)
- A Careers Unit (Reading Module)

Required by Code of Maryland Regulations



#### **BASIC SCHEDULE**

SEM 1-A	SEM 1-B	SEM 2-A	SEM 2-B
English Language Arts			
Math			
Science			
LUNCH			
Social Studies			
PE	Health	PE	Careers
		English Lar Mi Scie LUN Social	English Language Arts Math Science LUNCH Social Studies

# Squares, Slots, & Semesters?

- Schedule has 28 squares.
- 20 are used up by requirements (yellow).
- There are 8 squares left over for us to play with (blue).
- One square = one semester A or B day
- Related arts and other options can fill these slots.

# So, you do have choices!

PERIOD	SEM 1-A	SEM 1-B	SEM 2-A	SEM 2-B
5- SEMINAR				
6- RELATED ART	PE	Health	PE	Careers
7- RELATED ART				

# Students May Take...

- Family and Consumer Science\*
- TechnologyEducation
- Reading and/or Math Intervention\*\*
- GT Research

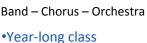
\*COMAR requirements for Financial Literacy met through course objectives in this subject.

\*\*Required for some students



# **OPTIONS**:

#### **Performance Ensembles**



- •50 minute daily ensemble rehearsal and 50 minute weekly sectional (B & O)
- Ensembles are ability-based
- Music teachers will contact elementary programs to schedule meetings & auditions

#### **OPTIONS:**

#### World Language -French or Spanish



- Year-long courses
  - 3 year program
  - Commits to study French or Spanish
  - 6th grade every other day for 50 minutes
  - 7/8th grade daily full year, 50 minutes
- · Students receive high school credit for completing the 3 year MS WL course
  - Grade appears on HS transcript

# Who decides the options?

- Students below grade level in reading/math must take an instructional seminar (4 sq).
- Students eligible for GT Research course can elect to take it in place of RA (2 sq).
- WL (2sq in 6th & 4sq in 7/8th)
- Performance groups are family choice (4 sq).
- · Related Arts and reading modules are assigned, not selected.
- · Some choices are limited by scheduling needs and availability of seats.

#### **CONSIDERATIONS**

- Exposure to the full complement of related arts offerings
- Readiness for rigor of academic course work
  - WL adds a 5th academic subject
  - Common Core curriculum increased demands
  - Time available for home study
- Preparation for HS ensembles
- Changes can be made!

# Possible Scenarios... SEM 1-A SEM 1-B SEM 2-A

5- SEMINAR	Innovation/Inquiry Reading			
6- RELATED ART	PE	Health	PE	Careers
7- RELATED ART	FACS	Art	Tech Ed	Music

PERIOD

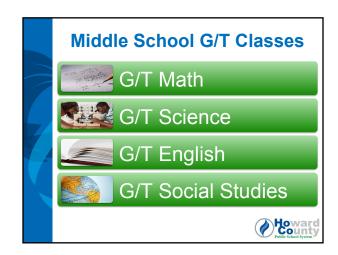
PERIOD	SEM 1-A	SEM 1-B	SEM 2-A	SEM 2-B
5- SEMINAR	G/T Rsch	WL	G/T Rsch	WL
6- RELATED ART	PE	Health	PE	Careers
7- RELATED ART	Chorus			

#### Possible Scenarios...

PERIOD	SEM 1-A	SEM 1-B	SEM 2-A	SEM 2-B
5- SEMINAR	Innovation/Inquiry Reading			
6- RELATED ART	PE	Health	PE	Careers
7- RELATED ART	Math Intervention Seminar			

PERIOD	SEM 1-A	SEM 1-B	SEM 2-A	SEM 2-B
5- SEMINAR	Band/Strings			
6- RELATED ART	PE	Health	PE	Careers
7- RELATED ART	WL	G/T Rsch	WL	G/T Rsch

# • Accelerated and/or Enriched Curriculum • Advanced-Level Content • Inquiry-Based Instruction • Application of Knowledge



#### **G/T Mathematics**

Provides an accelerated and enriched sequence that follows a curriculum of concepts at least two years above the general education curriculum.

- 6 Pre-Algebra G/T
- 7 Algebra I G/T
- 8 Geometry G/T



# **G/T English**

Extends the Maryland College and Career Ready Standards for English Language Arts through:

- an accelerated pace;
- reading and analyzing challenging and complex literature and literary nonfiction independently;
- writing a variety of interpretive and analytical pieces; and,
- conducting independent research.

Differentiated tasks and texts are included at all grade levels.



# **G/T Social Studies**

Provides an enriched and accelerated curriculum, including differentiated objectives, where students explore civic and cultural principles and engage in inquiries that focus on essential, related questions.

6 - Geography and World Cultures G/T

7 – Geography and World Cultures G/T

8 – United States History G/T



# **G/T Science**

An enriched and accelerated curriculum where students explore cross-cutting concepts, as well as science and engineering practices.

- 6 Earth Science G/T
- 7 Life Science G/T
- 8- Physical Science G/T



#### GT Placement Process - 5th Gr.

#### 5th Grade

- CogAT administered to ALL students in December.
  - Meets State COMAR requirement for an ability measure.
  - Helps identify students who may underperform in school.
  - No longer requires parent/teacher request for testing.
- All students reviewed as part of G/T Placement Process.

# **Parental Input** in Placement Process

If after reviewing the Placement Committee's professional recommendation, parents/guardians still wish to enroll their students in one or more G/T classes, they may complete the Course Placement Review form.

Forms for this academic year are due to the ES by March 20, 2017.

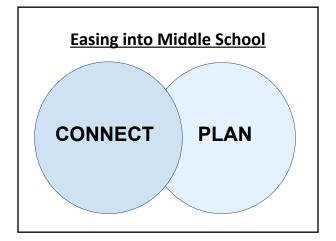




# Measures Included in MS **Placement Process**

- Ability Measure (CogAT or SCAT)
- Standardized assessments (MAP, PARCC)
- Student work samples
  - Interpretation
  - Critique
  - Analysis
  - Creative Problem Solving
- Student grades on assignments requiring critical, analytical, and/or creative thinking
- Documentation from families





# **Get Connected:**

- pms.hcpss.org
- PM Google Calendar
- facebook.com/pms.hcpss.org
- Twitter: @hcpss pms
- Instagram: patapscoms
- patapscopta.wordpress.com/
- facebook.com/patapscopta/
- App store: HCPSS app
- School Messenger (Community Member)























#### Plan:

Outdoor Education -

- October 9-11th
- Approximate Cost +/-\$170
- Chaperones needed (you won't regret it)
- Take care of health/medical forms in advance
- Parent info night in September





The earlier a student develops important academically related behaviors, the more likely these behaviors are to become a habit.

Source: The Forgotten Middle: Ensuring that All Students Are On Target For College and Career Readiness Before High School

#### Plan:

Strike a balance between school and activities -

- Consider the increase in academic demands as you register for activities outside of school
- Middle School students will have anywhere from 1-2 hours of homework per night (depending on level, number, and type of courses)
- Reading is encouraged (2.5 hrs/week)
- Encouraging organization now is critical
- Start thinking about which commitments your student will engage in and whether you need to scale back

# **5th Grade Middle School Visit**

May 23, 2017



