



Welcome to Phoenixville Area  
Middle School's

5<sup>th</sup> grade Parent Orientation  
Night

# Teaming

- Pathfinders
- Aviators
  - Computer generated teams

# 2021-22 PAMS Proposed Course Offerings

Grade 6	Grade 7	Grade 8
Math	Math	Math
Literacy	English	English
Writing	Science	Science
Science	Social Studies	Social Studies
Social Studies	WL 1B/Communications	WL 2
WL 1A/PE	PE/H	Springboard/STEM
STEM/Mixed Media	Stem/Mixed Media	PE/Mixed Media
RTII/Band/Choir/Resource	RTII/Band/Choir/Resource	RTII/Band/Choir/Resource

# Major Subjects

- Math
  - Math 6 (MIF)
  - Pre-algebra
- Science
- Social Studies
- Literacy
- Writing



# Phoenixville Area Middle School

## Pre Algebra and Algebra Placement Recommendation Rubric

Score	1Pt	2Pts	3Pts	4Pts
<b>Grade 4 or 5 PSSA Reading and Math 20%</b>	Below Basic/Basic <900	Proficient or Top Quartile of Basic 900-999	Advanced or Top Quartile of Proficient 1000-1104	Advanced > 1105
<b>Study Island Mid-Year Benchmark 10%</b>	< 50%	50% - 69%	70% - 84%	>85%
<b>Orleans Hanna Algebra Readiness 40%</b>	< 25	25-27	28-29	>29
<b>Math in Focus EoY Assessment 30%</b>	< 50%	50% - 69%	70% - 84%	>85%

< 1.5 Pts

Math 6 (Math in Focus) with support

1.5-2.9 Pts

Math 6 (Math in Focus)

3.0-4.0 Pts

Pre- Algebra

At the end of Grade 6, Pre Algebra students with a final grade below 80% and all Math 6 students will take the Orleans Hanna Algebra Prognosis Test.

Algebra 1 Requirement : > 38 on the Orleans Hanna Algebra Prognosis Test

# Phoenixville Area School District Core Potential Secondary Math Sequence

Grade	Course	Course (Core)	Course
6	Math 6	Math 6	Pre-Algebra
7	Pre Algebra A	Pre Algebra	Algebra I
8	Pre Algebra B	Algebra I	Geometry*
9	Algebra I	Geometry	Algebra II *
10	Geometry	Algebra II	Pre Calculus
11	Algebra II	Pre Calculus	Calculus
12	Pre Calculus	Calculus	Elective

•Students meeting the criteria may take Algebra II and Geometry in Grade 8.

## Notes:

High School Math Courses can be taken at the College and Career, Honors, and Advanced Placement Levels. Please see the High School Program of Studies for Level Requirements and Math Electives.

# World Language

- Spanish, Latin, French & German
- Make two choices (first, second)
- Grade 6 – Language 1A
- Grade 7 – Language 1B
- Grade 8 – Language 2

# Mixed Media

- Art
- Music
- STEM
- FCS
- WL





# Defined STEM/STEAM

- Science
- Technology
- Engineering
- Arts
- Mathematics

# Transition Program

- Scheduling sheets will be distributed by the end of the April.
  - Band/Choir/Strings and World Language are the only choices.
- Visit to the middle school at the beginning of May.
- Orientation in August.
- Schedule will be posted online the week before school starts.
- Transition week during the first week of school.