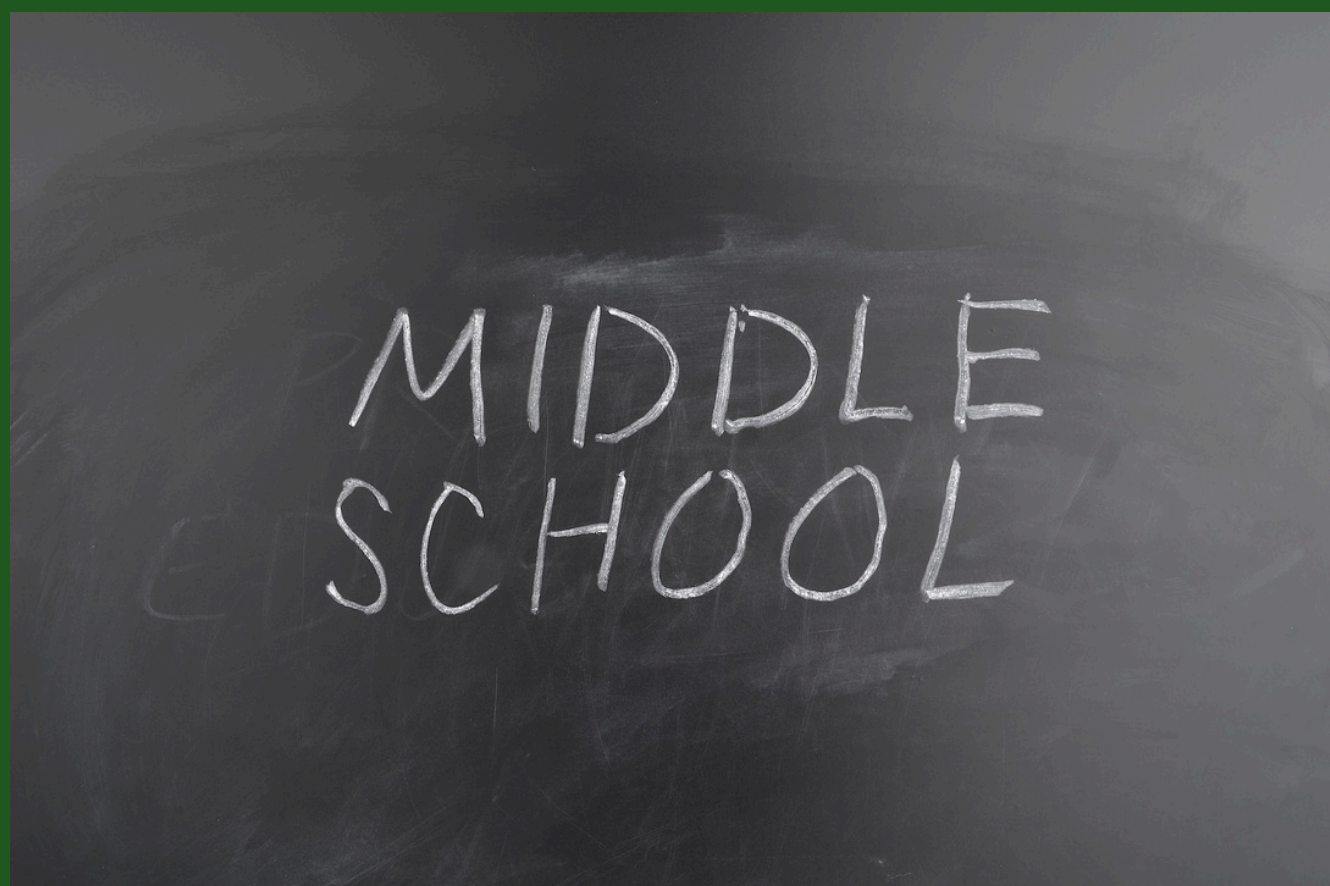




New Providence Board of Education Strategic Planning

Secondary Instruction, Curriculum, and Programs March 18, 2025





New Providence Board of Education

Strategic Planning

NPMS and NPHS Departments

- Counseling
- Language Arts
- Mathematics
- Music and Performing Arts
- Physical Education/Health
- Science
- Social Studies
- STEM
- Technology and Information Services
- Visual and Practical Arts
- World Languages



New Providence Board of Education

Strategic Planning

NPMS Programming

Academic Enrichment Courses

- Enriched Language Arts 7
- Enriched Language Arts 8
- Enriched Mathematics 7
- Honors Algebra 1 (Grades 7 or 8)
- Algebra 1 (Grade 8 ONLY)
- Honors Geometry (Grade 8 ONLY)
- Enriched Science and Engineering (Grade 8 ONLY)

Electives - Nine-week Courses

- Visual Art 2D/3D (7,8)
- Drama (7,8)
- Music - Band, Chorus, Orchestra (7,8)
- ELA Electives (7, 8)
- Coding (7)
- Design & Modeling (7)
- Painting with Pixels (7)
- Digital Art and Design (8)
- Financial Literacy (8)
- Robotics (8)



New Providence Board of Education

Strategic Planning

NPMS Programming

World Language

- French
- Spanish
- Skill emphasis on
 - Reading
 - Writing
 - Listening
 - Speaking

ELA Electives

- 7th Grade
 - Creative Writing
 - The Art of Debate
- 8th Grade
 - Investigative Journalism
 - Media Mashup

Clubs

- Art
- Chorale
- Drama
- ESports
- Gaming
- Jazz Band
- Math
- Peer Leaders
- Robotics
- STEM
- Student Council
- Student Services
- Technology
- Yearbook



New Providence Board of Education Strategic Planning

NPHS Programming

	Course Level	General Description
<i>Least Rigorous</i> ↓ <i>Most Rigorous</i>	Fundamentals	Placement by CST
	Conceptual	Standard curriculum but focused more on concepts than content
	College Prep (CP)	Standard curriculum; no notation in course title
	Honors (H)	Advanced pace and expectations
	Advanced Placement (AP)*	College-level pace and expectations

Electives

Elective Requirements for Graduation:

- 5 credits of Visual & Performing Arts
- 5 credits of 21st Century Life & Skills
- 2.5 credits of Financial Literacy

OPEN TO	VISUAL & PERFORMING ARTS	21ST CENTURY LIFE & SKILLS	OTHER
GR. 9-12	Band (5) Chorus (5) Orchestra (5) Music Theory (5) Beginning Drama (5) Broadcast Journalism (2.5) 2D Studio Art 1 & 2 (2.5 each) Digital Arts & Photography 1 & 2 (2.5 each) Sculpture 1 & 2 (2.5 each) Media Design (2.5)	Music Theory (5) Broadcast Journalism (2.5) Theatre Production 1 & 2 (2.5 each) Graphic Design 1 & 2 (2.5 each) Digital Arts & Photography 1 & 2 (2.5 each) Introduction to Textiles (2.5) Fashion Design & Construction (2.5) Culinary Arts 1 & 2 (2.5 each) Media Design (2.5) Architectural & Engineering Design (5) H Introduction to Engineering Design (5) Technology & Design Process (5) Programming & Innovation (5) AP Computer Science Principles (5)	Creative Writing (5) Investigative Journalism (5) Economics (2.5) Entrepreneurship (2.5) Marketing (2.5) Oceanography (2.5) FINANCIAL LITERACY Financial Literacy (2.5)
GR. 10-12	All of the above, plus... Intermediate Drama (5) Advanced 2D Studio Art (5) Advanced Digital Art & Photography (5) Advanced Sculpture (5) AP Art History (5) Video Design (5)	All of the above, plus... Advanced Digital Art & Photography (5) Technology & Construction (5) H Principles of Engineering (5) AP Computer Science A (5) Video Design (5)	All of the above, plus... Advanced Investigative Journalism (5) AP Biology (7) Marine Biology (2.5) Neuroscience of Animal Behavior (2.5) Forensics (2.5) Dynamics of Healthcare in Society (2.5) Medical Terminology (5) AP Environmental Science (7) Sociology (2.5) Criminology (2.5)
GR. 11-12	All of the above, plus... Advanced Drama (5) AP Studio Art 1 (5) AP Studio Art 3D (5) Advanced Video Design (5)	All of the above, plus... Advanced Technology & Construction (5) Advanced Video Design (5) H Aerospace Engineering (5)	All of the above, plus... AP Statistics (5) AP Chemistry (7) Research 1 (5) AP Economics (5) AP US Government & Politics (5) Honors Biomedical Engineering (5) Digital Circuits (2.5) Cybersecurity (2.5)
GR. 12 ONLY	All of the above, plus... AP Studio Art 2 (5)		All of the above, plus... AP Physics C (7) Research 2 (5) Psychology (5) AP Psychology (5)

Honors and AP Courses

	HONORS (H)	ADVANCED PLACEMENT (AP)
ART		- AP Studio Art 1 and 2 - AP Studio Art 3D - AP Art History
LANGUAGE ARTS	- Honors World Literature - Honors American Literature - Honors British Literature - Honors Humanities	- AP Language and Composition - AP Literature and Composition
MATH	- Honors Geometry - Honors Algebra 2 - Honors Precalculus - Honors Calculus	- AP Calculus AB - AP Calculus BC - AP Statistics - Multivariable Calculus (AP weighting)
SCIENCE	- Honors Biology - Honors Chemistry	- AP Biology - AP Chemistry - AP Physics 1 - AP Physics C - AP Environmental Science
SOCIAL STUDIES	Honors World Studies	- AP World History: Modern - AP United States History 1 - AP United States History 2 - AP European History - AP Psychology - AP Economics - AP United States Government & Politics
WORLD LANGUAGES	- Honors Spanish - Honors Spanish 5	- AP French Language & Culture - AP Italian & Culture - AP Japanese & Culture - AP Spanish Language & Culture - AP Spanish Literature & Culture
STEM	- Honors Aerospace Engineering - Honors Biomedical Engineering - Honors Introduction to Engineering Design - Principles of Engineering	- AP Computer Science Principles - AP Computer Science A



Career Pathways

Architecture

Technology Design & Process
Technology & Construction
Advanced Technology & Construction
Intro to Engineering Design
Architecture & Engineering Design
Research 1 & 2

Business

Financial Literacy
Economics
AP Economics
Entrepreneurship
Marketing
Statistics
AP Statistics
World Languages
Calculus
Honors Calculus
AP Calculus AB & BC
Multivariable Calculus

Computer Science

Programming & Innovation
AP Computer Science Principles
AP Computer Science A
Digital Circuits
Cybersecurity
Research 1 & 2

Design

Architecture & Engineering Design
Introduction to Textiles
Fashion Design & Construction
Graphic Design 1 & 2
Media Design
Video Design 1
Advanced Video Design
Digital Arts & Photography 1 & 2
Advanced Digital Arts & Photography
Technology Design & Process
Technology & Construction
Advanced Technology & Construction

Politics, Law, & Government

World History
AP World History: Modern
Criminology
Sociology
Psychology
AP Psychology
AP Government & Politics
Economics
AP Economics
Personal Finance
World Languages
Forensics

Engineering

AP Physics 1 & C
Calculus (CP, Honors, AP)
Multivariable Calculus
AP Statistics (CP, AP)
Environmental Sustainability
AP Environmental Science
Intro to Engineering Design
Principles of Engineering
Digital Circuits
Research 1 & 2
Aerospace Engineering
Technology Design & Process
Technology & Construction
Advanced Technology & Construction

Global Humanities

World Literature
AP Language & Composition
AP Literature & Composition
Humanities
Investigative Journalism
Advanced Investigative Journalism
Creative Writing
Broadcast Journalism
World Studies
AP World History: Modern
AP European History
Sociology
Psychology
AP Psychology
World Languages
Entrepreneurship
AP Art History
AP Studio Art 1, 2, and 3D
All Visual Arts Classes

Hospitality & Tourism

Culinary Arts 1 & 2
World Languages
Economics
AP Economics

Digital Art & Media

Architecture & Engineering Design
Introduction to Textiles
Fashion Design & Construction
Graphic Design 1 & 2
Media Design
Video Design 1
Marketing
Advanced Video Design
Digital Arts & Photography 1 & 2
Advanced Digital Arts & Photography
Technology Design & Process
Technology & Construction

Life & Biomedical Sciences

AP Biology
AP Chemistry
AP Physics 1 & C
Calculus (CP, Honors, AP)
Multivariable Calculus
AP Statistics (CP, AP)
Honors Biomedical Engineering
Dynamics of Healthcare in Society
Medical Terminology
Human Physiology
Research 1 & 2
Environmental Sustainability
AP Environmental Science
Oceanography
Marine Biology
Neuroscience of Animal Behavior
Forensics

Education

Psychology
AP Psychology
Sociology

Music

Band
Chorus
Orchestra
Music Theory
Voice

Social Sciences

Psychology
AP Psychology
Sociology
Economics
AP Economics
Criminology

Theater

Beginning Drama
Intermediate Drama
Advanced Drama
Theater Production 1 & 2
Broadcast Journalism

Visual Arts

2D Design Studio 1 & 2
Advanced 2D Studio Art
Graphic Design 1 & 2
Digital Arts & Photography 1 & 2
Advanced Digital Arts & Photography
Sculpture 1 & 2
Advanced Sculpture
AP Studio Art 1, 2, and 3D
AP Art History

New Providence Board of Education

~Please join us for our 8th open forum Strategic Planning Session~

Athletics, Music, Visual/Performing Arts, & Co-
Curriculars~ Monday, April 7th @ 7:00 p.m.

HS/MS Media Center

Thank you!