

# **Five Year Curriculum Plan 2014-2019**

## **Introduction**

The Paterson Public School district's mission is to prepare each student for success in the college/university of their choosing. Without rigorous, aligned curriculum our goals cannot be achieved. As we move forward in the age of new standards and requirements it is necessary that the district's curriculum stay current and encourage students to be life-long learners.

Paterson Public Schools aligns curriculum to the New Jersey Student Learning Standards (NJSLS) and the NJDOE Model Curriculum (where applicable). The district strives for cohesive curriculum guides that serve as a 'one-stop shop' informing teachers of standards, objectives, and resources needed and providing sample lesson, unit projects, and interdisciplinary connections.

It is our goal to continue to develop units of study based on the New Jersey Student Learning Standards (NJSLS) that include rigor, research, and application of knowledge. Through collaborative and innovative problem-solving, our students will continue to acquire knowledge and learn skills necessary for college and the workforce.

The globalized world and the speed of information have increased the competitiveness of our economy. Our instructional strategies are based on the encouragement of inspiration, critical thinking, and collegiality. Through the integration of complex and engaging text, our students are learning to write scholarly via academic vocabulary and support their arguments using relevant textual evidence. Additionally, ongoing questioning and discussion from our educators lend our students toward separating fact from opinion and uncovering the truth from falsehoods. Our ultimate focuses however, are on student growth and achievement by establishing a purpose, which promotes student accountability.

Building upon skills and concepts across all disciplines and activating prior knowledge will continue to be drivers in our units of study. Through synergy and the implementation of the Common Core, our students will become globally aware and be prepared to face challenges in a critical and collegial manner. Student leadership today will lead to productive citizens tomorrow and develop lifelong learners with a quest to innovate.

## **Curriculum Development Process**

The Paterson Public Schools has implemented a curriculum development process that includes both teachers and content area administrators. After posting and screening candidates, teachers are matched up with content/grade/courses they are comfortable with and have experience working with. All content areas use a similar format for the curriculum guides, which include the same required elements. All guides have been aligned to include those requirements cited in code (6A:8-3.1) and required by NJQSAC. Teachers working on curriculum are provided feedback and check in with the administrator bi-weekly. Timelines are provided and feedback is given prior to final editing. Upon completion, all guides are submitted to the Superintendent and the Board of Education for approval.

## **Curriculum Guide Format**

All curriculum guides include the following required elements:

- Title Page, indicating the grade/course and the unit
- Course Description
- Educational Technology Standards
- 21<sup>st</sup> Century Life and Career Standards
- Options for Differentiated Instruction, Enrichment, and Assessment
- Pacing Information
- Relevant Standards for the Course and Common Core State Standards
- Student Learning Objectives (district generated or from NJDOE where applicable)
- Essential Questions
- Sample Activities
- Required Resources
- Interdisciplinary Connections

Some courses/grades may also include the following elements:

- Unit Projects
- DBQ (Document Based Questions)
- List of Standards
- Timeline
- Unit Vocabulary

## Five Year Curriculum Development Plan

Content Area	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
English Language Arts	<ul style="list-style-type: none"> <li>• Revise curriculum guides for K-12 core courses</li> <li>• Create guides for high school elective courses</li> </ul>	<ul style="list-style-type: none"> <li>• Update all curriculum guides to include any new resources or change pacing if warranted</li> <li>• Revise guides for high school elective courses created in the previous year</li> </ul>	<ul style="list-style-type: none"> <li>• Update all curriculum guides to include any new resources or change pacing if warranted</li> <li>• Evaluate the effectiveness of the curriculum guides, assessments, and the programs</li> </ul>	<ul style="list-style-type: none"> <li>• Update all curriculum guides to include any new resources or change pacing if warranted</li> <li>• Evaluate the effectiveness of the curriculum guides, assessments, and the programs</li> </ul>	<ul style="list-style-type: none"> <li>• Update all curriculum guides to include any new resources or change pacing if warranted</li> <li>• Evaluate the effectiveness of the curriculum guides, assessments, and the programs</li> </ul>
Mathematics	<ul style="list-style-type: none"> <li>• Revise curriculum guides for K-12 core classes</li> <li>• Create guides for high school elective courses</li> </ul>	<ul style="list-style-type: none"> <li>• Update all curriculum guides to include any new resources or changes to pacing if warranted</li> <li>• Revise guides for high school elective courses created in the previous year</li> <li>• Continue creation of guides for high school elective courses</li> </ul>	<ul style="list-style-type: none"> <li>• Update all curriculum guides to include any new resources or change pacing if warranted</li> <li>• Revise curriculum guides for high school elective courses created in the previous year</li> </ul>	<ul style="list-style-type: none"> <li>• Update all curriculum guides to include any new resources or change pacing if warranted</li> <li>• Evaluate the effectiveness of the curriculum guides, assessments, and the programs</li> </ul>	<ul style="list-style-type: none"> <li>• Update all curriculum guides to include any new resources or change pacing if warranted</li> <li>• Evaluate the effectiveness of the curriculum guides, assessments, and the programs</li> </ul>

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Science	<ul style="list-style-type: none"> <li>• Create guides for K-5 science courses</li> <li>• Conduct a needs assessment for middle and high school science courses</li> <li>• Update all guides to current standards</li> </ul>	<ul style="list-style-type: none"> <li>• Create guides for 6-8 science courses</li> <li>• Create guides for core science courses at the high school level</li> <li>• Revise K-5 guides created in the previous year</li> <li>• Update all guides to include any new resources or pacing changes if warranted</li> <li>• Align guides to Next Generation Science Standards</li> </ul>	<ul style="list-style-type: none"> <li>• Revise guides for 6-8 science courses and core science courses at the high school level created in the previous year</li> <li>• Create guides for high school science elective courses</li> <li>• Update all curriculum guides to include any new resources or change pacing if warranted</li> <li>• Align guides to Next Generation Science Standards</li> </ul>	<ul style="list-style-type: none"> <li>• Revise guides for high school science elective courses created in the previous year</li> <li>• Update all curriculum guides to include any new resources or change pacing if warranted</li> <li>• Align guides to Next Generation Science Standards</li> </ul>	<ul style="list-style-type: none"> <li>• Update all curriculum guides to include any new resources or change pacing if warranted</li> <li>• Align guides to Next Generation Science Standards</li> <li>• Evaluate the effectiveness of the curriculum guides, assessments, and the programs</li> </ul>
Social Studies	<ul style="list-style-type: none"> <li>• Update all guides to current standards</li> <li>• Revise 9-12 US History I, US History II, and World History guides to align with Model Curriculum</li> <li>• Create guides for high school elective courses</li> </ul>	<ul style="list-style-type: none"> <li>• Create guides for K-8 social studies courses</li> <li>• Revise guides for 9-12 US History I, US History II, World History, and high school elective courses created in the previous year</li> <li>• Update all curriculum guides to include any new resources or changes to pacing if warranted</li> </ul>	<ul style="list-style-type: none"> <li>• Revise guides for K-8 social studies courses created in the previous year</li> <li>• Update all curriculum guides to include any new resources or changes to pacing if warranted</li> </ul>	<ul style="list-style-type: none"> <li>• Update all curriculum guides to include any new resources or change pacing if warranted</li> <li>• Evaluate the effectiveness of the curriculum guides, assessments, and the programs</li> </ul>	<ul style="list-style-type: none"> <li>• Update all curriculum guides to include any new resources or change pacing if warranted</li> <li>• Evaluate the effectiveness of the curriculum guides, assessments, and the programs</li> </ul>

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Visual and Performing Arts	<ul style="list-style-type: none"> <li>• Conduct a needs assessment for visual and performing arts courses</li> <li>• Create guides for K-8 music and visual art courses and four high school courses used for graduation requirements</li> <li>• Align guides to NJDOE Model Curriculum</li> </ul>	<ul style="list-style-type: none"> <li>• Revise guides for K-8 music and visual art courses and four high school courses used for graduation requirements created in the previous year.</li> <li>• Create guides for all visual and performing arts courses at the high school level</li> <li>• Update all curriculum guides to include any new resources or changes to pacing if warranted</li> <li>• Align all guides to National Core Art Standards</li> </ul>	<ul style="list-style-type: none"> <li>• Revise guides for all visual and performing arts courses at the high school level created in the previous year</li> <li>• Align all guides to National Core Art Standards</li> <li>• Update all curriculum guides to include any new resources or changes to pacing if warranted</li> </ul>	<ul style="list-style-type: none"> <li>• Update all curriculum guides to include any new resources or change pacing if warranted</li> <li>• Evaluate the effectiveness of the curriculum guides, assessments, and the programs</li> <li>• Align all guides to National Core Art Standards</li> </ul>	<ul style="list-style-type: none"> <li>• Update all curriculum guides to include any new resources or change pacing if warranted</li> <li>• Evaluate the effectiveness of the curriculum guides, assessments, and the programs</li> <li>• Align all guides to National Core Art Standards</li> </ul>
Health and Physical Education	<ul style="list-style-type: none"> <li>• Conduct a needs assessment for all health and physical education courses</li> <li>• Update all guides to include current standards</li> </ul>	<ul style="list-style-type: none"> <li>• Create guides for K-8 physical education and health courses</li> </ul>	<ul style="list-style-type: none"> <li>• Revise guides for K-8 physical education and health courses created in the previous year</li> <li>• Create guides for 9-12 physical education and health courses.</li> <li>• Update all</li> </ul>	<ul style="list-style-type: none"> <li>• Revise guides for 9-12 physical education and health courses created in the previous year</li> <li>• Update all curriculum guides to include any new resources or changes to pacing if warranted</li> </ul>	<ul style="list-style-type: none"> <li>• Update all curriculum guides to include any new resources or changes to pacing if warranted</li> <li>• Evaluate the effectiveness of the curriculum guides, assessments, and the programs</li> </ul>

Content Area	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
			curriculum guides to include any new resources or changes to pacing if warranted		
Technology	<ul style="list-style-type: none"> <li>• Conduct a needs assessment for all technology courses</li> </ul>	<ul style="list-style-type: none"> <li>• Create guides for K-8 technology courses</li> </ul>	<ul style="list-style-type: none"> <li>• Revise guides for K-8 technology courses created in the previous year</li> <li>• Update all curriculum guides to include any new resources or changes to pacing if warranted</li> </ul>	<ul style="list-style-type: none"> <li>• Update all curriculum guides to include any new resources or changes to pacing if warranted</li> <li>• Evaluate the effectiveness of the curriculum guides, assessments, and the programs</li> </ul>	<ul style="list-style-type: none"> <li>• Update all curriculum guides to include any new resources or changes to pacing if warranted</li> <li>• Evaluate the effectiveness of the curriculum guides, assessments, and the programs</li> </ul>
21 <sup>st</sup> Century Life and Careers	<ul style="list-style-type: none"> <li>• Conduct a needs assessment for all 21<sup>st</sup> Century Life and Career courses (CTE)</li> <li>• Determine pathway courses vs. elective courses</li> <li>• Create the guide for a consistent Freshman Seminar course to be used in all schools</li> </ul>	<ul style="list-style-type: none"> <li>• Create guides for all CTE pathway courses</li> <li>• Create the guide for a consistent Internship course (structured learning) to be used in all schools</li> <li>• Revise guide for Freshman Seminar course created in the previous year</li> <li>• Update all curriculum guides to include any new resources or changes to pacing if warranted</li> </ul>	<ul style="list-style-type: none"> <li>• Revise guides for all CTE pathway courses and the internship course created in the previous year</li> <li>• Create guides for all CTE elective courses</li> <li>• Update all curriculum guides to include any new resources or changes to pacing if warranted</li> </ul>	<ul style="list-style-type: none"> <li>• Revise guides for all CTE elective courses</li> <li>• Update all curriculum guides to include any new resources or changes to pacing if warranted</li> </ul>	<ul style="list-style-type: none"> <li>• Update all curriculum guides to include any new resources or changes to pacing if warranted</li> <li>• Evaluate the effectiveness of the curriculum guides, assessments, and the programs</li> </ul>

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World Language	<ul style="list-style-type: none"> <li>• Conduct a needs assessment for all World Languages courses</li> </ul>	<ul style="list-style-type: none"> <li>• Create guides for all high school World Languages courses</li> </ul>	<ul style="list-style-type: none"> <li>• Revise guides for all high school World Languages courses created in the previous year</li> <li>• Create guides for all K-8 World Languages courses</li> <li>• Update all curriculum guides to include any new resources or changes to pacing if warranted</li> </ul>	<ul style="list-style-type: none"> <li>• Revise guides for all K-8 World Languages courses created in the previous year</li> <li>• Update all curriculum guides to include any new resources or changes to pacing if warranted</li> </ul>	<ul style="list-style-type: none"> <li>• Update all curriculum guides to include any new resources or changes to pacing if warranted</li> <li>• Evaluate the effectiveness of the curriculum guides, assessments, and the programs</li> </ul>



### Five Year Curriculum Planning and Evaluation Schedule

Program Area	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Language Arts Literacy	P	I	I	I	E
Mathematics	E	P	I	I	I
Early Childhood	P	I	I	I	E
Academic Support Programs (Includes Basic Skills, Bilingual/ESL, and Gifted and Talented)	E	P	I	I	I
Fine Visual & Performing Arts (Includes, Dance, Drama, Music, & Visual Arts)	I	E	P	I	I
Physical Education/Health/Safety (Includes Driver's Education)	I	I	E	P	I
Practical Arts (Includes, Business Education, Career Education, Computer Science, Home & Consumer Education, Industrial Technology, and Vocational Education)	P	I	I	I	E
Science	I	I	E	P	I
Social Studies	I	I	I	E	P
Special Education	E	P	I	I	I
Guidance and Standardized Testing Programs	I	E	P	I	I
World Languages	I	I	I	E	P