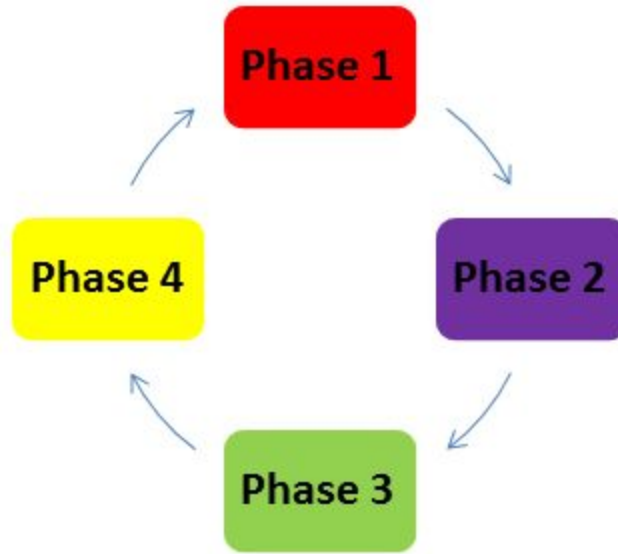


## 5-Year Curriculum Cycle



### Fort Lee Public Schools Curriculum Revision Process

Phases	What Occurs During Each Phase?
Phase 1	<ul style="list-style-type: none"> <li>Review existing curriculum for standards alignment</li> <li>Research effective instructional practices in the content area</li> <li>Begin to write curriculum</li> <li>Set goals and consider budgetary needs</li> <li>Implement possible summer work</li> </ul>
Phase 2	<ul style="list-style-type: none"> <li>Collaborate to revise curriculum or continue writing curriculum from Phase 1</li> <li>Consider piloting/selecting current and/or new resources</li> <li>Determine needs for curriculum revision</li> <li>Implement possible summer work</li> </ul>
Phase 3	<ul style="list-style-type: none"> <li>Implement revised /piloted curricula and/or reaffirm current curricula</li> <li>Address needs for curriculum revision</li> <li>Monitor student learning</li> <li>Communicate with primary stakeholders</li> <li>Implement possible summer work</li> </ul>
Phase 4	<ul style="list-style-type: none"> <li>Monitor Effectiveness</li> <li>Analyze data</li> <li>Communicate with primary stakeholders</li> <li>Make recommendations for future curriculum work</li> <li>Implement possible summer work</li> </ul>

Note: The four curriculum phases may take place over a 5-year period. We are referring to this as the 5-year curriculum cycle. However, in some cases one phase may expand over the course of more than one academic year. One phase may extend into a second year as a result of Department of Education changes in standards, piloting new curriculum, or district initiatives such as 1-to-1 Chromebook initiative. Since the phases are interconnected it is imperative that each phase is completed and implemented with fidelity.

**2015-2016 SY**  
**ELA Grades K-12**



## 5-Year Curriculum Cycle

- Committee selected Sadlier Phonics and Sadlier Vocabulary Workshop to replace Words Their Way (ES)

### **Social Studies Grades K-12**

- Implemented new curriculum and programs (K-8)
- Visit to PVHS (HS)
- Social Studies scope and sequence meetings and survey (HS)
- Possible development of new courses and course sequences

### **Music K-6**

- Committee evaluated existing curriculum and program, reviewed possible resources and selected Pearson Interactive Music
- Professional Development was provided for new program

### **K-12 World Languages**

- Visit to PVHS to see and visit World Language program
- Several meetings with HS World Language teachers to discuss curriculum and instruction at PVHS
- Meetings with K-12 World Language teachers to discuss readers
- Discussion of adjusting our curriculum to implement readers in the World Language classroom
- May 2016 PD with Carol Gaab of TPRS to provide support for implementing readers in the world language classroom
- Flor Berman- Administrative Intern at School 3; creating K-4 curriculum
- PD and preparation New World Language Courses and Curriculum to be launched Sept. 2016

### **K-12 Math**

- Developed Probability and Statistics course to run 16-17 (HS)
- 7-12 teachers trained on and implemented TI-84 software in classrooms (same interface used on PARCC tests)
- Developed Math 8 course to run 16-17 (MS)

### **STEAM**

- STEAM curriculum developed for grades 1 and 2, to be implemented as push-in lessons by G & T teachers
- MakerSpace development at the middle school library
- STEAM units embedded in 6-12 science curriculum in conjunction with shift to Next Generation Science Standards
- Development of cross-curricular STEAM course electives at the high school including Landscaping and Floral Design and Robotics

### **K-5 Science**

- Training on NGSS in preparation for implementation 17-18
- Selection and revisions to FOSS curriculum



## 5-Year Curriculum Cycle

### 6-12 Science

- Rewrite of all curriculum documents to reflect shift to NGSS
- Development of new, elective courses to run at the high school:
  - Anatomy and Physiology (Full Year)
  - Forensics

## **Summer 2016:**

### ELA

- Updated K-6 and 8 ELA to align to NJSL
- Replaced Words Their Way activities with Sadlier Phonics/ Vocabulary Workshop activities and resources.
- Grade 6 ELA revised literary activities and assessments
- All curriculum documents are now consistent and align (activities/assessments/standards etc)
- NJ SLS standards
- Creation of curriculum documents for 2 new elective courses (HS)

### Music

#### K-6:

- Updated curriculum to reflect NJSL and new program adoption
- Updated Instrumental Band document grades 4 - 6

#### MS Band:

- Created new curriculum documents for Instrumental Band 7 and 8

#### HS Visual Art:

- Created new curriculum document for Three Dimensional Design
- Revised activities and assessments for Art 1 and 2

### Library Media Studies K-6

- Created new curriculum

### K-12 World Languages

- Selected novels to be read in World Language classes 7-12
- Curriculum rewrite is ongoing; opened up the curriculum to general themes to teach concepts
- TPRS training
- K-4 Curriculum rewritten to incorporate videos from Salsa! Program and other videos
- 5-6 curriculum now includes TRPS teaching strategies
- K-12 Spanish teachers have selected a variety of books for students to read in the classroom for native speakers (differentiation)

### Social Studies K-12



## 5-Year Curriculum Cycle

- Updated curriculum documents with new NJSLs
- Made revisions to activities/assessments
- Department development of common assessments in each course (HS Unit 1 assessment completed)
- Align of curriculum (activities/assessments/standards)

### **Science, Math & STEAM**

- Updated all necessary curriculum documents (see attached list)

## **2016-2017 SY:**

### **ELA Grades K-8**

- Implementing Sadlier Phonics and Sadlier Vocabulary Workshop to replace Words Their Way
- Evaluate existing curriculum and programs (focus on writing)
- Explore writing programs and possibly pilot in grade 3

### **ELA Grades 9-12**

- Development of benchmark assessments (using PARCC data)
- Complete curriculum documents for IB courses
- Examine selection of materials for next phase of curriculum cycle
- Develop midterms and finals

### **Social Studies K-8**

- Continue to monitor implementation of curriculum and programs and make determinations for future improvements

### **Social Studies 9-12**

- Department development of common assessments in each course (Unit 1 assessment completed)
- Continue to work on remaining units for all courses and plan common assessments
- Develop midterms and finals

### **Music K-6**

- Monitor implementation of new curriculum and programs and make determinations for future improvements

### **Math**

- Continue to monitor student performance as 8th grade algebra students advance through high school
- Analysis of PARCC data and subsequent curricular revisions
- Development of benchmark assessments, midterms and finals
- Revise all curricula to align to NJSLs



## 5-Year Curriculum Cycle

### Science K-5

- Program selection and curriculum development to reflect NGSS adoption

### Science 7-12

- NGSS implementation year 1 - monitor progress and develop assessments

### K-12 World Languages

- TPRS training
- 2-4 Curriculum re-write
- 5-6 curriculum to include selected readers
- Materials for the Chinese, Korean, and Italian courses are being explored through various vendors
- Completion of units across languages



## 5-Year Curriculum Cycle

	2013-14	2014-15	2015-16	2016-17	2017-18
<b>Art: Visual &amp; Performing</b>					
K-5	Phase 4	Phase 4	Phase 1	Phase 2	Phase 3
6-8	Phase 4	Phase 4	Phase 1	Phase 2	Phase 3
9-12	Phase 4	Phase 4	Phase 1	Phase 2	Phase 3
9-12 Specials: IB/AP/S.E./Ancillaries	Phase 4	Phase 4	Phase 1	Phase 2	Phase 3
<b>Business</b>					
9-12	Phase 4	Phase 4	Phase 1	Phase 2	Phase 3
9-12 Specials: IB/AP/S.E./Ancillaries	Phase 4	Phase 4	Phase 1	Phase 2	Phase 3
<b>English Language Arts</b>					
K-5	Phase 3	Phase 3	Phase 4	Phase 1	Phase 2
6-8	Phase 3	Phase 3	Phase 4	Phase 1	Phase 2
9-12	Phase 3	Phase 3	Phase 4	Phase 4	Phase 1
9-12 Specials: IB/AP/S.E./Ancillaries	Phase 4	Phase 1	Phase 2	Phase 2	Phase 3
<b>ESL/Bilingual</b>					
K-5	Phase 4	Phase 1	Phase 1	Phase 2	Phase 3
6-8	Phase 4	Phase 1	Phase 1	Phase 2	Phase 3
9-12	Phase 4	Phase 1	Phase 1	Phase 2	Phase 3
<b>Gifted &amp; Talented</b>					
K-6	Phase 1	Phase 2	Phase 3	Phase 4	Phase 1
<b>Mathematics</b>					
K-5	Phase 2	Phase 2	Phase 3	Phase 4	Phase 1
6-8	Phase 1	Phase 2	Phase 2	Phase 3	Phase 4
9-12	Phase 4	Phase 1	Phase 2	Phase 2	Phase 3
9-12 Specials: IB/AP/S.E./Ancillaries	Phase 2	Phase 2	Phase 3	Phase 4	Phase 1
<b>Media</b>					
K-6	Phase 4	Phase 1	Phase 2	Phase 3	Phase 4
7-8	Phase 4	Phase 1	Phase 1	Phase 2	Phase 2
9-12	Phase 4	Phase 4	Phase 1	Phase 1	Phase 2
9-12 Specials: IB/AP/S.E./Ancillaries	Phase 4	Phase 4	Phase 1	Phase 1	Phase 2
<b>Music</b>					
K-6	Phase 4	Phase 1	Phase 2	Phase 3	Phase 3
7-8	Phase 4	Phase 4	Phase 1	Phase 2	Phase 3
9-12	Phase 4	Phase 4	Phase 1	Phase 2	Phase 3
9-12 Specials: IB/AP/S.E./Ancillaries	Phase 4	Phase 4	Phase 1	Phase 2	Phase 3
<b>Physical Education &amp; Health</b>					
K-5	Phase 4	Phase 4	Phase 1	Phase 1	Phase 2
6-8	Phase 4	Phase 4	Phase 1	Phase 1	Phase 2
9-12	Phase 4	Phase 4	Phase 1	Phase 1	Phase 2



## 5-Year Curriculum Cycle

<b>Science</b>					
K-5	Phase 4	Phase 1	Phase 2	Phase 2	Phase 3
6-8	Phase 4	Phase 1	Phase 2	Phase 3	Phase 3
9-12	Phase 4	Phase 1	Phase 2	Phase 3	Phase 3
9-12 Specials: IB/AP/S.E./Ancillaries	Phase 4	Phase 1	Phase 2	Phase 3	Phase 3
<b>Social Studies</b>					
K-5	Phase 1	Phase 2	Phase 3	Phase 4	Phase 1
6-8	Phase 1	Phase 2	Phase 3	Phase 4	Phase 1
9-12	Phase 4	Phase 1	Phase 2	Phase 2	Phase 3
9-12 Specials: IB/AP/S.E./Ancillaries	Phase 4	Phase 1	Phase 1	Phase 2	Phase 3
<b>Technology</b>					
K-5	Phase 2	Phase 4	Phase 1	Phase 1	Phase 2
6-8	Phase 2	Phase 4	Phase 1	Phase 1	Phase 2
9-12	Phase 2	Phase 4	Phase 1	Phase 1	Phase 2
9-12 Specials: IB/AP/S.E./Ancillaries	Phase 2	Phase 4	Phase 1	Phase 1	Phase 2
<b>World Language</b>					
K-5	Phase 4	Phase 1	Phase 1	Phase 2	Phase 3
6-8	Phase 4	Phase 1	Phase 1	Phase 2	Phase 3
9-12	Phase 4	Phase 1	Phase 1	Phase 2	Phase 3
9-12 Specials: IB/AP/S.E./Ancillaries	Phase 4	Phase 1	Phase 1	Phase 2	Phase 3



## 5-Year Curriculum Cycle

*New and Revised Documents for 2016-2017 (Accessible via <http://bit.ly/2b3RoT7>)*

### English Language Arts

1. English Language Arts K-8
2. EN 9
3. EN 10
4. EN 11
5. EN 12
6. Graphic Novel
7. Myth, Fantasy, and Science Fiction
8. Journalism 1
9. Journalism 2
10. Creative Writing
11. AP Language and Composition
12. AP Literature and Composition
13. Literature and Performance

### Social Studies/ History

1. Social Studies K-5
2. World History 6
3. Civics 8
4. US 1
5. US 2
6. World History
7. AP Government and Politics
8. Psychology Honors

### Library/Media Studies

1. Pre-K-6 Library Media Studies
2. K-6 Music
3. Instrumental Band 7 and 8
4. UA Music 7
5. Grade 4-6 Instrumental Band

### Art

1. HS Art 1
2. HS Three Dimensional Design

### World Languages

1. Spanish Grades 1-4





## 5-Year Curriculum Cycle

2. Spanish Grades 5-6
3. Spanish 1 (7-12)
4. Spanish 2
5. Spanish 4 and 4 Honors
6. Italian 1
7. Italian 2
8. Chinese 1
9. Korean 1

### Science

1. Grade 6
2. Grade 7
3. Grade 8
4. Landscape and Floral Design
5. Chemistry A
6. Chemistry
7. Anatomy and Physiology
8. Robotics
9. Environmental Science
10. AP Chemistry
11. IB Physics
12. Physics
13. Forensics
14. Biology

### STEAM

1. Grade 1
2. Grade 2

### Math

1. Grade 8
2. Probability and Statistics