The seal of West Windsor - Plainsboro Regional School District is circular. The outer ring contains the text "West Windsor - Plainsboro" at the top and "Regional School District" at the bottom. Inside the ring, there are two banners. The upper banner reads "EXCELLENCE" and the lower banner reads "IN EDUCATION".

Curriculum Review

September 2020

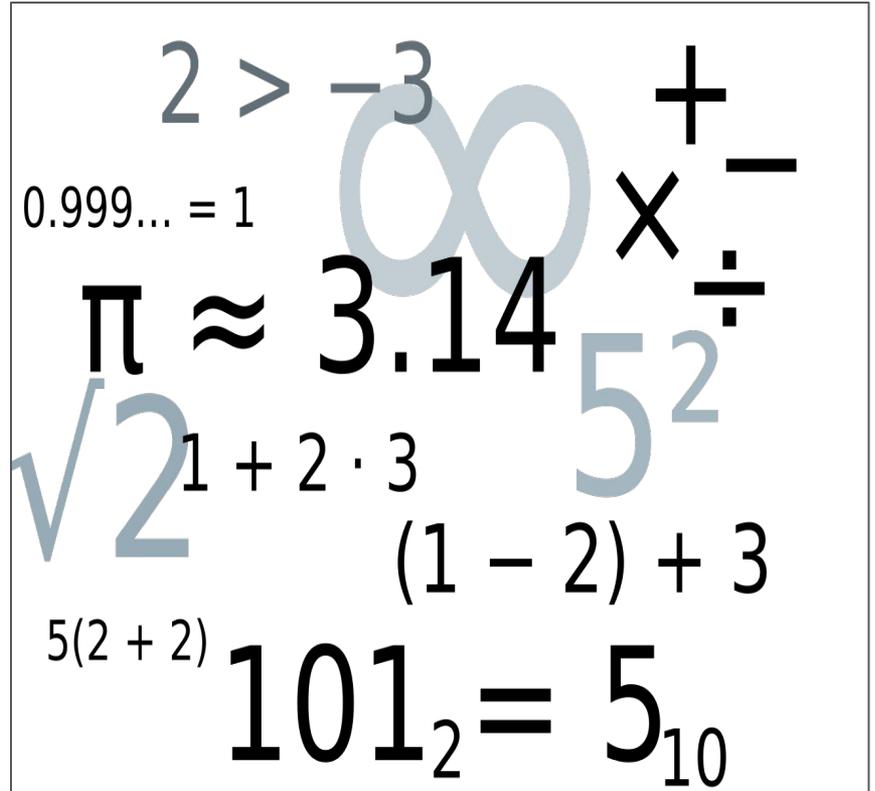
Science Documents



- Chemistry
- Descriptive Astronomy
- AP Environmental Science
- AP Chemistry
- AP Biology
- Genetics
- AT Physics

Math Documents

- Math 8
- Pre-Calculus Honors
- Calculus Honors
- Algebra 1/Algebra 1 Honors
- Math 7/Math 7 Honors
- Algebra 2 H&A
- Algebra 1 H&A



Slight Structural Change for 2020-2021:

Mathematics Course Design Update

In our continuing efforts to create equitable outcomes and pathways for all students, **Math 7 Honors and College Prep** students are enrolled in the same classes. This same philosophy also applies to **Algebra 1 and Algebra I Honors** classes.

The New Jersey Student Learning Standards (NJSLS) for Mathematics does not make a distinction between Honors and College Prep levels; thus, the curriculum documents at their respective grade levels appear the same. Both courses must address all of the appropriate NJSLS.

The state assessment, NJSLA, also does not distinguish between Honors and College Prep Courses, and all students in Math 7 Honors and College Prep will take the same NJSLA Math Assessment this spring. The same applies to students enrolled in any Algebra I course.

By continuing to implement the **Math Workshop Model** for instruction, we teach all students in the same class by offering differentiated choices, materials, and small group lessons. The students enrolled in the Honors course will be assessed differently, they will be required to solve more complex conceptual problems., and they will be asked more often to transfer their knowledge to new and different situations.

Placing students in more heterogeneous classes allows for more diversity of thought, which pushes all students' growing edge. Additionally, the process of switching classes and leaving behind formed relationships with teachers and peers is very stressful for students. By housing all students in the same class, if students need to switch levels, for whatever reason, they will not have to change teachers and team classes, leaving relationships intact.

Literacy Documents - High School & Middle School



- LA I CP & Honors
- LA II CP & Honors
- LAIV CP & Honors

- IRLA 6
- IRLA 7
- IRLA 8

Literacy Documents - ESL Middle School

- ESL 1 Curriculum Language Arts
- ESL 1 Curriculum Language and Word Study
- ESL 2 Curriculum Language Arts
- ESL 2 Curriculum Language and Word Study
- ESL 3 Curriculum Language Arts
- ESL 3 Curriculum Language and Word Study



Special Education Focused - Literacy & SS



- Essential Literacy
- MD/Autism IRLA
- MD/Autism Social Studies

Social Studies

- AP European History



Fine and Performing Arts



- Computer Art & Design I
- Computer Art & Design II

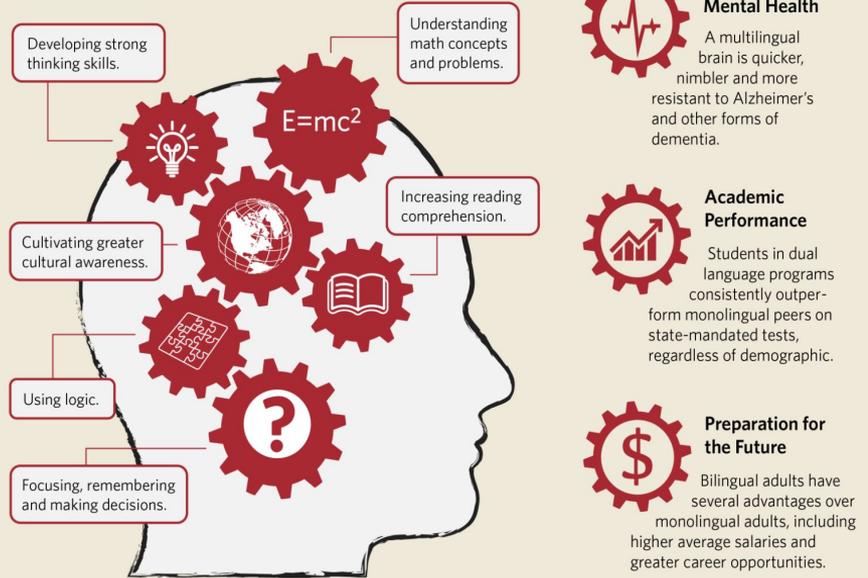
Career and Tech

- Robotic Engineering
- Digital Communications
- Information Literacy & Technology - Grade 3
- Information Literacy & Technology - Grade 4
- Information Literacy & Technology - Grade 5
- Career Readiness



Dual Language Immersion

Research shows that **bilingual people** have an easier time with these key brain functions:



- DLI K Chinese Language Arts
- DLI K Spanish Language Arts
- Chinese Culture and Literacy Grade 2
- Spanish Culture and Literacy Grade 2

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ACCESS Testing Report

September 2020

ACCESS Test 19-20

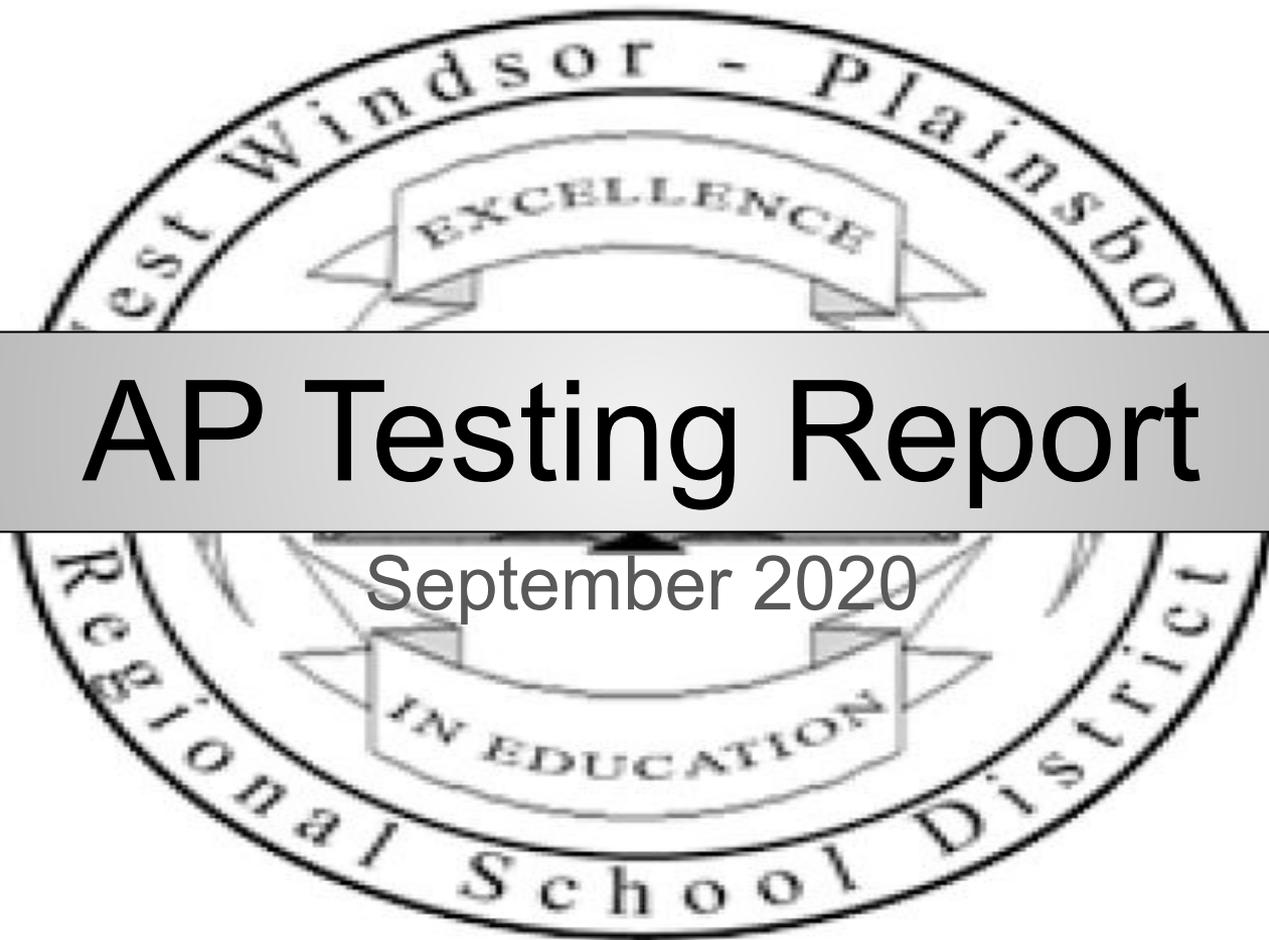
*Due to the extended closure in the spring, not all schools began the test and many students who did begin the test, did not complete it.

Summary results:

of Test Takers- 173 students

Count of completed tests- 155 students

Count of students who achieved a 4.5 or better- 40 students



AP Testing Report

September 2020



Whole Child, Every Child, Global Child

West Windsor –Plainsboro Regional School District



AP Testing Report 2019-2020

AP

- ◆ Administered in high school (typically juniors and seniors)
- ◆ Administered online for the first time 2020.
- ◆ Provides national comparative data.





Whole Child, Every Child, Global Child

2,973

Total AP tests
HSN/ HSS

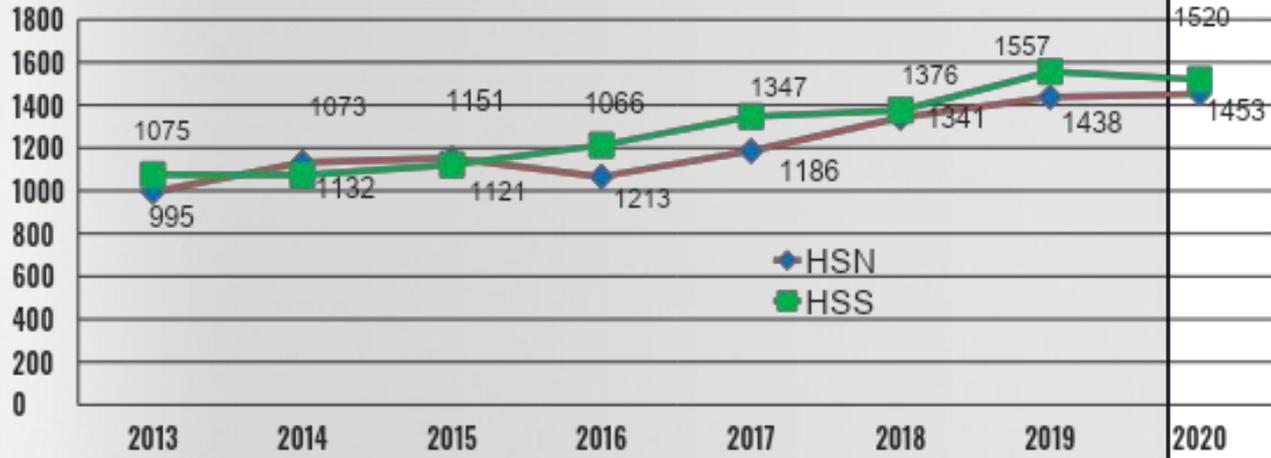
1,453

Total tests:
HSN

1,520

Total tests:
HSS

AP Total Tests Administered 2012 - 2020



Enrollment	2013 - 2014	2014 - 2015	2015 - 2016	2016 - 2017	2017-2018	2018-2019	2019-2020
HSN	1562	1498	1387	1387	1437	1467	1494
HSS	1611	1603	1585	1599	1592	1601	1619



Whole Child, Every Child, Global Child

AP Results by School

High School North and High School South 2019-2020

Summary AP Results by School

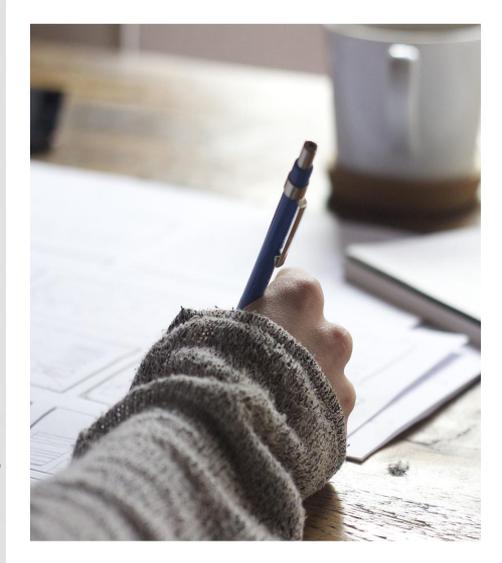
HS North

HS South

AP Grade	Total Grades Reported	Percentage of Total	Total Grades Reported	Percentage of Total
5	641	44%	666	44%
4	427	29%	438	29%
3	260	18%	280	18%
2	96	7%	97	6%
1	29	2%	39	3%
Total	1453	100%	1,520	100%

Summary AP Results 2020

- ◆ 83 % of 11th and 12th grade students took at least one AP course in the 2019-2020 school year.
- ◆ 91% of grade 11 and grade 12 students scored 3 or above on at least one AP test in the 2019-2020 school year





Whole Child, Every Child, Global Child

THANKS!

