



# College & Career Readiness



# Objectives

- **Understand Graduation Requirements**
- Demonstrating College and Career Readiness (**CCR**)
- Testing
  - **Graduation**
  - **CCR**



# Graduation Requirements

1. Credits
2. Community Service Hours
3. Testing (H.S.A. / PARCC)
4. Completer

## **PARCC:**

**Partnership for Assessment of  
Readiness for College and Careers**

**Algebra, English 10**

**English 11**



## Why PARCC?

- ▶ PARCC refers to testing designed to measure student learning levels associated with more rigorous and skills infused curricula; primarily focused currently in English and Mathematics
- ▶ PARCC challenges students to think, apply skills and knowledge to solve real-world problems, and explain answers.  
(not just a multiple-choice test)



# PARCC

► Note – most of our testing is on computer

► Resources:

<http://www.parcconline.org/resources/parent-resources>

► Examples...

# PARCC - Math (no calculator)

## Mathematics

The cost to manufacture  $x$  pairs of sunglasses can be represented by a function,  $C(x)$ . If it costs \$398 to manufacture 4 pairs of sunglasses, which of the following is true?

Select the correct equation.

- A.**  $C(4) = 99.50$
- B.**  $C(398) = 4$
- C.**  $C(4) = 398$
- D.**  $C(99.50) = 1$

# PARCC – English 10

## English Language Arts/Literacy

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### 11. Part A

What is the meaning of the word **uniformity** as it is used in paragraph 7?

- A. made of artificial materials
- B. having a similar nature
- C. rarely found
- D. easily disposable

### Part B

Which excerpt from paragraph 7 **best** clarifies the meaning of **uniformity**?

- A. “. . . 60 to 80 percent of the debris that collects on the shore is plastic.”
- B. “. . . volunteers inevitably come across much the same stuff. . . .”
- C. “. . . each made up of thousands of fibers of the semisynthetic polymer cellulose acetate . . .”
- D. “. . . more than double the number collected just five years earlier.”



# What is College & Career Readiness (CCR)?

- ▶ The **Maryland College and Career Readiness and College Completion Act of 2013 (Senate Bill 740)** requires that all students in grade 11 complete an assessment to determine if they meet the criteria set forth by the Maryland State Department of Education for college and career readiness.






## CCR – Defined as...

The level of preparation a student needs to enroll and succeed, without remediation...

- ▶ In a credit-bearing course at a postsecondary institution that offers a degree
- ▶ In a high quality certificate program that enables students to enter a career pathway with potential future advancement.



## CCR

- ▶ According to Senate Bill 740, all students shall be assessed in Math and English no later than 11<sup>th</sup> grade to determine CCR.
  - ▶ Students who have not achieved CCR must take part in some form of transition course and be reassessed.
- 



## CCR by the Numbers

English Language Arts	Score
PARCC English 11*	Level 4+
Accuplacer (Senior year)	Reading 79+
SAT Reading	500+
ACT Reading	21+
AP English Language & Composition or AP English Literature	3+

Note: Students who score 4+ on PARCC English 10 are exempt from PARCC English 11



## CCR by the Numbers

<b>Mathematics</b>	<b>Score</b>
Accuplacer (College Level Math Exam)	45+
SAT Math	500+
ACT Math	21+
AP Calculus AB or BC AP Statistics	3+



# What does this mean?

## ► In English

- All students will have the opportunity to take English 11 PARCC in 11<sup>th</sup> grade.
  - Students not demonstrating CCR will take English 12 with a curricular module to promote success on the re-assessment (Accuplacer Reading) by the end of 12<sup>th</sup> grade

## ► In Math

- All 11<sup>th</sup> graders and students enrolled in Algebra II will take the Accuplacer at the completion of the course.
  - Students not demonstrating CCR will have some choices for the senior year math with an Accuplacer re-assessment at the end.
    - Integrated Algebra, Trig/Pre-Calculus, Probability & Statistics

Note: Students who have already demonstrated CCR in 11<sup>th</sup> grade will not need to take the Accuplacer

**Carroll County Public Schools**

125 North Court Street  
Westminster, MD 21157  
410-751-3000  
<http://www.carrollk12.org>

**Liberty High School**

Grade:  
Birth Date:  
Print Date: 8/24/2016

**ACT Scores**

Test Name	Year	Grade	Test Date	Score
ACT - English	2015-2016	11	04/01/2016	29
ACT - Math	2015-2016	11	04/01/2016	21
ACT - Reading	2015-2016	11	04/01/2016	31

**Accuplacer Scores**

Test Name	Year	Grade	Test Date	Score
ACCUPLACER - College Level Math	2015-2016	11	06/09/2016	70
ACCUPLACER - Elementary Algebra	2015-2016	11	06/09/2016	109

**AP Scores**

No AP Scores Found

**PARCC Scores**


Test Name	Year	Grade	Test Date	Score
PARCC - English 10	2014-2015	10	01/01/2015	786

**SAT Scores**

Test Name	Year	Grade	Test Date	Score
SAT Math	2015-2016	11	06/01/2016	640
SAT Reading Writing	2015-2016	11	06/01/2016	630



# LHS Academic Philosophy

- ▶ The goal of all instruction is to provide an appropriately challenging and rigorous standard for students, regardless of ability level.
  - ▶ We seek to academically “stretch” our students, provide the preparation they need regardless of their selected pathway beyond high school.
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# Academic Opportunities

- ▶ Honors Courses, AP Courses, Career & Technology Completer and Certification programs as well as our Business, Marketing, Finance, Teaching and Early Childhood Education Programs.
- ▶ Dual Enrollment
- ▶ Career Majors with related Internships





# What are your plans?

- ▶ 9<sup>th</sup> Grade

- ▶ Graduation Requirements
- ▶ **H.S.A. Gov't, PARCC Algebra I**

- ▶ 10<sup>th</sup> Grade

- ▶ Graduation Requirements
- ▶ **H.S.A. MISA, PARCC English 10**
- ▶ Apply to CCCTC
- ▶ Consider taking PSAT



# What are your plans?

## ➤ 11<sup>th</sup> Grade

- **PARCC English 11, Accuplacer-Math**

- Career focused electives

  - (Leading to Completer or Career Major or Career Internship)

- Career & Technology Center

- Discuss / Plan opportunities

- Take the PSAT in the Fall

- Consider taking the ACT or SAT in the Spring

  - (ACT: 4/14/18, SAT: 6/2/18)



# CCR Support Opportunities

- ▶ College 101 – Spring
- ▶ PAWS sessions
- ▶ Summer Senior Workshops / Bootcamps
- ▶ Senior Meeting
- ▶ College visits
- ▶ College Fair (CCC) – Fall (Mon. 10/9/17, 6-8pm)



## Wrapping it all up...

- ▶ 12<sup>th</sup> Grade
  - ▶ Continue taking challenging courses
  - ▶ Consider Dual Enrollment or Internship
  - ▶ Consider Advanced Classes in Career Field
  - ▶ Take or Re-Take ACT or SAT
    - ▶ (SAT: 8/26/17, ACT: 9/9/17, SAT 10/7/17)



# Why?

- ▶ Why are you telling me this?



# Knowledge is Power

- ▶ Who are our students competing against when they apply to college and compete for job opportunities?

# University of Maryland



## ADMISSION

Average GPA

**3.95**

SAT Math

620-730 range of middle 50%

SAT Critical Reading

590-690 range of middle 50%

[University of Maryland Overview - CollegeData College Profile](http://www.collegedata.com/cs/data/college/college_pg01_tmpl.jhtml?schoolid=1526)

[www.collegedata.com/cs/data/college/college\\_pg01\\_tmpl.jhtml?schoolid=1526](http://www.collegedata.com/cs/data/college/college_pg01_tmpl.jhtml?schoolid=1526)



# Stand up & Stand out

- ▶ Take a balanced set of classes all four years
- ▶ Explore & reflect on career options
  - ▶ Courses
    - ▶ **Completers**
    - ▶ **Majors**
- ▶ Explore opportunities
  - ▶ Get involved with after school activities





## Resources

- ▶ SAT - [www.CollegeBoard.org](http://www.CollegeBoard.org)
- ▶ ACT – [www.ACTstudent.org](http://www.ACTstudent.org)
- ▶ Khan Academy – [www.KhanAcademy.org](http://www.KhanAcademy.org)
- ▶ College Searches - [www.BigFuture.CollegeBoard.org](http://www.BigFuture.CollegeBoard.org)



## Resources

- Career Research / Holland Code

  - [www.MyNextMove.org](http://www.MyNextMove.org)

  - [www.ONetOnline.org](http://www.ONetOnline.org)

- ASVAB - <http://Official-ASVAB.com/>

- High School Program of Studies:

  - <https://www.carrollk12.org/instruction/curriculum/Pages/ProgramOfStudies.aspx>



# Questions?

Thank you!