



## African American Achievement Plan Evidence of Progress Monitoring

School District of Indian River County  
#SDIRCStrongerTogether

**Date:** 10/9/2020

**School/Department:** Vero Beach High School

**Action Step (number and description):** 1.19 Collaborate with high school principals and graduation coaches to monitor and create an action plan to increase the achievement of identified students for course failures, concordant scores for ELA and Algebra 1, GPA and advanced coursework

**Evidence of Progress Monitoring (Please include narrative/description of the action taken. Where applicable, please include all measurable data.)** Of the 132 AA Seniors 21 need to meet the Concordant score for the ALG 1 EOC. VBHS will administer the PERT on October 20th and 27th with a Boot camp session directed by Mrs. Hiller directly before the test is given. VBHS offers 3 classes during the day for credit recovery. Students are placed in the course at VBHS and use Edgenuity to recover their classes. Students who have opted for Options 2 or 3 have also been placed in Edgenuity credit recovery if they need it. The school also has ongoing access to course recovery after school, so that student access to advanced coursework is not impacted by credit recovery opportunities.

**Results of Action Taken:** VBHS has initiated the following steps to help identified students recover credit from failed courses, earn concordant scores for ELA and Algebra 1 EOC's, improve GPA's and increase access to advanced coursework: • Three periods of credit recovery offered throughout the day • After school credit recovery offered with transportation provided • Counselors assign classes based off graduation requirements • Laptops handed out district wide for students with no computer access at home • PERT math sessions are scheduled for students that have not met their Algebra 1 Concordant score • PERT tutoring scheduled for upcoming tests • SAT/ACT prep tutoring scheduled for after school with transportation

**Reflection:** Class of 2021 744 seniors 132 African American 24 Below a 2.043 assigned to Credit Recovery during the school day 15 Seniors 21 Juniors 7 Sophomores Varying numbers of students attending after school

- Provide enrichment opportunities to students before or after school

## PSAT AND SAT PREP CLASSES AFTER SCHOOL

FROM 2:00-3:00 IN ROOM 1-222 SESSION

DATES: 9/14,9/21,9/29,10/5,10/12, 10/19,10/26,11/3,11/9,11/16, AND 11/30.

We will prepare for the PSAT on October 14th and the December 5th SAT

The screenshot displays a web browser window with a PDF document open. The PDF is titled "PSAT AND SAT PREP CLASSES AFTER SCHOOL FROM 2:00-3:00 IN ROOM 1-222". It lists session dates: 9/14, 9/21, 9/29, 10/5, 10/12, 10/19, 10/26, 11/3, 11/9, 11/16, and 11/30. It also states: "We will prepare for the PSAT on October 14th and the December 5th SAT." Below the PDF, a "Pert Review Packet" is visible, containing various math problems and multiple-choice answers.

**Pert Review Packet**

- Simplify  $(16 + 10)(4 - 2)^2$ 
  - 64
  - 32
  - 12
  - 2
- Simplify  $2^5$ 
  - 8
  - 16
  - 32
  - 64
- Solve for  $x$ :  $5x - 5 = 2x + 19$ 
  - 247
  - 5
  - 7
  - 3
- Solve the system:
 
$$\begin{cases} 3x + y = 6 \\ x + y = 4 \end{cases}$$
  - (-2, 3)
  - (3, -4)
  - (1, 3)
  - (3, 3)
- What are the factors of the equation?  $2x^2 + 5x + 2 = 0$ 
  - $(2x+1)(2x+2)$
  - $(x+7)(2x+2)$
  - $(2x+7)(x+1)$
  - $(x+7)(x+7)$
- Which is the solution to  $5 + 2x > 7$ ?
  - $\begin{bmatrix} 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 \end{bmatrix}$
  - $\begin{bmatrix} 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 \end{bmatrix}$
  - $\begin{bmatrix} 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 \end{bmatrix}$
  - $\begin{bmatrix} 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 \end{bmatrix}$
- Evaluate  $3x^2 + 4x^2$  when  $x = 2$ 
  - 4
  - 84
  - 16
  - 24
- Factor  $x^2 - 5x - 14$ 
  - $(x+5)(x-6)$
  - $(x+7)(x-2)$
  - $(x+7)(x-1)$
  - $(x+10)(-4)$
- What is the slope of the following function?  $-4x - 2y = 8$ 
  - 2
  - 4
  - 2
  - 8
- What is the  $x$ -intercept?  $7y = 2x + 5$ 
  - 5
  - 37
  - 2
  - 7
- Solve for  $y$ :  $4(x + 2y) = 32$ 
  - $y = 2x + 8$
  - $y = 2x + 4$
  - $y = \frac{1}{2}x + 2$
  - $y = -\frac{1}{2}x + 2$
- Which of the following expressions is a factor of the polynomial?  $x^2 - 2x - 387$ 
  - $(x - 7)(x + 7)$
  - $(x - 7)(x + 7)$
  - $(x - 2)(x + 7)$
  - $(x - 7)(x + 7)$
- Find the equation of the line that passes through the points (3, 1) and (6, 7)
  - $y = 3x + 6$
  - $y = 3x + 8$
  - $y = 3x$
  - $y = 3x + 6$
- Evaluate  $(2x + 4)(2x - 3)$  when  $x = 0$  and  $y = 0$ 
  - 16
  - 168
  - 0
  - 12
- What is 47% as a fraction written in simplest form?
  - $\frac{47}{100}$
  - $\frac{47}{100}$
  - $\frac{47}{100}$
  - $\frac{47}{100}$