# STRATEGIC PLAN FOR GROWTH AND IMPROVEMENT 

## STUDENT PERFORMANCE OBJECTIVES

## Student Performance Objective \#1:

By the year 2027, CRIA students will demonstrate academic improvement as passionate, college preparatory learners in numeracy, as measured by:

1. Measures of Academic Progress (MAP) testing for KG to Grade 8, administered bi-annually in September and May:

Mathematics
i. $65 \%$ of students in KG to Grade 2 score at or above the international schools mean;
ii. $75 \%$ of students in Grade 3 to 5 score at or above the international schools mean;
iii. $75 \%$ of students in Grade 6 to 8 score at or above the international schools mean.

Baseline Data: Spring 2018
$58.6 \%$ of students in $K G$ to Grade 2 score at or above the mean;
$78.5 \%$ of students in Grade 3 to 5 score at or above the mean;
$57.0 \%$ of students in Grade 6 to 8 score at or above the mean.
2. PSAT testing for grades $9-11$, administered annually in October:

Students taking the PSAT Math test score above the US national norms:
i. $35 \%$ of Grade 9 students score above the 2018 $10^{\text {th }}$ grade level benchmark of 480
ii. $\quad 75 \%$ of Grade 10 students score above the 2018 $10^{\text {th }}$ grade level benchmark of 480
iii. $\quad 75 \%$ of Grade 11 students score above the 2018 $11^{\text {th }}$ grade level benchmark of 510

Baseline Data: October 2018
$26.0 \%$ of Grade 9 students score above the 2018, $10^{\text {th }}$ grade level benchmark of 480
$63.2 \%$ of Grade 10 students score above the 2018, $10^{\text {th }}$ grade level benchmark of 480
$57.1 \%$ of Grade 11 students score above the 2018, 11 thgrade level benchmark of 510
3. Grade 10-12 candidates in AP and/or dual enrollment courses:
i. $75 \%$ of graduates take at least one STEM-related AP or dual enrollment course in G. 10-12
ii. $40 \%$ of graduates take two or more STEM-related AP and/or dual enrollment courses
iii. $10 \%$ of graduates take 3 or more STEM-related AP and/or dual enrollment courses

Baseline Data: Class of 2018 \& 2019 Graduates combined $47.2 \%$ of graduates took at least one AP and/or dual enrollment course $22.2 \%$ of graduates took two or more AP and/or dual enrollment courses $8.3 \%$ of graduates took 3 or more AP and/or dual enrollment courses
4. Increase the percent of students with final grades of A's or B's ("meets" or "exceeds" fourth quarter grades for KG-Gr.2) in Math.

Baseline Data:

| Grade <br> Levels <br> (Math) | Self-Study <br> Baseline | Team <br> Visit <br> Baseline | Yr. 1 | Yr. 2 | Yr. 3 | Yr. 4 | Yr. 5 | Yr. 6 | Yr. 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $2018 / 19$ | $19 / 20$ | $20 / 21$ | $21 / 22$ | $22 / 23$ | $23 / 24$ | $24 / 25$ | $25 / 26$ | $26 / 27$ |
| Gr. 9-12 | $69.8 \%$ |  |  |  |  |  |  |  |  |
| Gr. 6-8 | $71.9 \%$ |  |  |  |  |  |  |  |  |
| Gr. 3-5 | $87.2 \%$ |  |  |  |  |  |  |  |  |
| $K G-G r .2$ | $85.1 \%$ |  |  |  |  |  |  |  |  |

## Student Performance Objective \#2:

By the year 2027, CRIA students will demonstrate academic improvement as passionate, college preparatory learners in literacy, as measured by:

1. Measures of Academic Progress (MAP) testing for KG to Grade 8, administered bi-annually in September and May:
a. Reading
i. $65 \%$ of students in KG to Grade 2 score at or above the international schools mean;
ii. $75 \%$ of students in Grade 3 to 5 score at or above the international schools mean;
iii. $75 \%$ of students in Grade 6 to 8 score at or above the international schools mean.

Baseline Data: Spring 2018
$45.3 \%$ of students in $K G$ to Grade 2 score at or above the mean;
$73.0 \%$ of students in Grade 3 to 5 score at or above the mean;
$67.2 \%$ of students in Grade 6 to 8 score at or above the mean.
b. Language Usage
i. $75 \%$ of students in $\mathrm{Gr} 3-5$ score at or above the international schools mean;
ii. $75 \%$ of students in Gr 6-8 score at or above the international schools mean.

Baseline Data: Spring 2018
$71.4 \%$ of students in Grade 3 to 5 score at or above the mean;
$69.8 \%$ of students in Grade 6 to 8 score at or above the mean.
2. PSAT testing for grades 9-11, administered annually in October:

Students taking the PSAT Evidence-Based Reading and Writing test score above the US national norms:
i. $\quad 50 \%$ of Grade 9 students score above the 2018, $10^{\text {th }}$ grade level benchmark of 430
ii. $80 \%$ of Grade 10 students score above the 2018, $10^{\text {th }}$ grade level benchmark of 430
iii. $80 \%$ of Grade 11 students score above the 2018, $11^{\text {th }}$ grade level benchmark of 460

Baseline Data: October 2018
$82.6 \%$ of Grade 9 students score above the 2018, 10 th grade level benchmark of 430
$73.7 \%$ of Grade 10 students score above the 2018, $10^{\text {th }}$ grade level benchmark of 430
$100 \%$ of Grade 11 students score above the 2018, 11 thgrade level benchmark of 460
3. Grade 10-12 candidates in $\mathrm{AP} \subset$ and/or dual enrollment courses:
i. $75 \%$ of graduates took at least one Humanities/Language-related AP or dual enrollment course in grades 10-12
ii. $40 \%$ of graduates took two or more Humanities/Language-related AP and/or dual enrollment courses
iii. $10 \%$ of graduates took 3 or more Humanities/Language-related AP and/or dual enrollment courses

Baseline Data: Class of 2018 \& 2019 Graduates combined $55.6 \%$ of graduates took at least one AP and/or dual enrollment course $16.7 \%$ of graduates took two or more AP and/or dual enrollment courses $5.6 \%$ of graduates took 3 or more AP and/or dual enrollment courses
4. Increase the percent of students with final grades of A's or B's ("meets" or "exceeds" fourth quarter grades for KG-Gr.2) in English Language Arts (ELA).

## Baseline Data:

| Grade <br> Levels <br> (ELA $)$ | Self-Study <br> Baseline | Team <br> Visit <br> Baseline | Yr. 1 | Yr. 2 | Yr. 3 | Yr. 4 | Yr. 5 | Yr. 6 | Yr. 7 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $2018 / 19$ | $19 / 20$ | $20 / 21$ | $21 / 22$ | $22 / 23$ | $23 / 24$ | $24 / 25$ | $25 / 26$ | $26 / 27$ |
| Gr. 9-12 | $79.0 \%$ |  |  |  |  |  |  |  |  |
| Gr. 6-8 | $75.0 \%$ |  |  |  |  |  |  |  |  |
| Gr. 3-5 <br> Reading | $78.3 \%$ |  |  |  |  |  |  |  |  |
| Gr. 3-5 <br> Writing | $80.6 \%$ |  |  |  |  |  |  |  |  |
| KG-Gr. 2 <br> Reading | $54.0 \%$ |  |  |  |  |  |  |  |  |
| KG-Gr. 2 <br> Writing | $63.2 \%$ |  |  |  |  |  |  |  |  |

Notes: *Reading and Writing grades for KG are aligned to standards for "emergent" readers and writers. All grade levels are assessed based upon the Virginia Standards of Learning (VSOL). Fourth quarter grades are used for calculations from KG to Grade 5; final grades are used for Grades 6-12.

## Organizational Capacity Objective \#1:

By 2027, CRIA will have a comprehensive, exemplary School Health Program, as measured by:

1. Self-Directed Health Monitoring: Annual Parent/Student Survey Results.
i. $90 \%$ of grades $3-5$ parents indicate that they undertake monitoring of height/weight/caloric intake/burn rate compared to BMI guidelines (parent-directed);
ii. $90 \%$ of grades 6-10 students indicate that they undertake self-directed monitoring;
iii. $100 \%$ of Grade level 3-10 cohorts measure class average height/weight/body mass index (BMI);

Baseline Data: Data collection to be initiated in spring 2020.
2. Basic Learning Competencies: Growth Mindset Behaviors Writing Assessment.
$90 \%$ of students indicate favorable adherence to growth mindset characteristics in grades 3-10 through internally standardized student self-reporting writing prompts.

Baseline Data: Writing prompts to be piloted in fall 2020.
3. Behaviors Affecting Health: WISE Financial Literacy Certification.
$100 \%$ of graduates have taken a mandatory Personal Finance for all grade 11-12 students and passed the WISE Financial Literacy Certification test.

Baseline Data: 2018-19 school year, 100\% of Grade 12 students took nonmandatory elective Personal Finance course.
4. School Environment: Stakeholder CPR Training Certifications.
i. $100 \%$ of graduates have completed mandatory CPR Training at least once in HS program;
ii. $100 \%$ of Teachers/TAs from Toddler to Grade 12 trained at least once in the past three years.

Baseline Data: 2018 100\% of teaching staff CPR trained. No students undertook CPR training through school.
5. Curriculum Standards Implementation: MSA-Standard Student Survey.
$100 \%$ of student survey results where the school "meets" or "exceeds" MSA standard for a comprehensive Health curriculum concerning knowledge and adherence to a healthy lifestyle.

Baseline data: 2018 MSA Survey-- 61\% of students agree that the school meets or exceeds standard, "In my school, I have opportunities to learn about and practice a healthy lifestyle."

