

# ST. JOHN'S HIGH SCHOOL

Students: 307

Staff: 31 Teachers

Poverty Index : 84.7%

SCHOLARS OF THE ISLAND, CITIZENS OF THE WORLD

Schools like ours comparison:



2015 EOC	English	US History	Algebra	Biology	All EOCEP
St. John's					



**SJHS percent passing is greater than that for comparison schools.**

# GOALS

Principal's Goals	Specific Outcomes
<b>1. Provide College and Career Readiness Experiences</b>	<ul style="list-style-type: none"><li>•Increased of predicted college readiness based on scores from 3% in 2014-15 (ACT) to 11% in 2015-16 (PSAT)</li><li>•All students in grade 10<sup>th</sup> and 11<sup>th</sup> took the COMPASS</li><li>•Hired College and Career Readiness Coordinator/AP/Dual Credit</li><li>•Advanced Placement/Dual Credit: 55 students taking 72 college level classes. Projected enrollment for 2016 is 70 students taking 165 college level courses.</li><li>96.36% of students participated in WBL</li></ul>
<b>2. Implement reading and writing across all curriculum and increase rigor and engagement in all classes.</b>	<ul style="list-style-type: none"><li>•Writing samples are collected by SJHS administration, reviewed and feedback is shared with faculty to build on best practices and strengthen areas of weakness</li><li>•PD that focuses on authentic writing best practices</li><li>•2 New Career Academies: Hospitality &amp; Tourism Career Academy &amp; PLTW Computer Science Career Academy</li><li>•Roughly 20% of the SJHS student body enrolled in college level academics</li><li>•Increased course (dual credit) offerings from 2 to 7 in 2015-2016</li><li>•AP Summer Institute to prepare students for rigors of program</li><li>•Creation of AP and Dual Credit Academy</li></ul>

# GAP ACTION RESEARCH

**Gap:** Students are below grade level in academics and standardized test scores indicate that students are not college /career ready.

**Action:**

- Creation of additional math sections at semester to build a foundation for struggling students.
- Creation of a math elective (math literacy) to help build a foundation for struggling math students
- Implementation of a new computer software system ALEKS to help math students
- Schoolwide focus on reading and writing skills
- Creation of AP and Dual Credit Academy and focus on encouraging students to take more challenging courses

**Outcome:** More students are measured as college / career ready

- 20% of students taking one or more college level class (up from 6% in 14-15) – 25% projected 16-17
- Increase in number of students earning silver or above on WorkKeys Assessment 55% up from 23%
- Increase in college readiness benchmarks as measured by PSAT
- Improved performance on the Alg. I EOC
- More students eligible to take dual credit classes (17 to 33 students)

**Future:** A continued focus on preparing students to be college and career ready and offering curriculum choices that will enhance their college and career readiness will enable more SJHS students to meet college and career readiness benchmarks each year.

# 2015-2016 RETURN ON INVESTMENT

## School/Community Relations

- Established a PTA which now has 75+ members (following 3 years of nonexistence).
- Established business partners for our 2 Career Academies in partnership with the Charleston Metro Chamber of Commerce: Kiawah Island Golf Resort, Culinary Institute at TTC, Bill Twaler, Goodwill Industries, CMCC, CofC (HTCA) and SPAWAR, ECPI University and US Coast Guard (Computer Science)

## Curricular

- 12 Honors Courses, 4 Advanced Placement (AP) Courses, 7 Dual Credit Courses, 5 CTE Programs & 49 College Prep Courses
- 20% of our students took college level courses in 2015-2016. In 2016 that number will increase to 25%, but the number of college level courses taken by students will increase from 72 to 165.

## Assessment Results

- **WorkKeys:** 86% students earned certificate compared to 75% in 2014-15 and 55% of students earned a silver and or gold certificate compared in 23% in 2014-15
- Four CTE students earned national retail certification (Hospitality and Tourism Career Academy )
- **COMPASS Assessment Results:** 33 students qualified for Dual Credit classes (up from 17). We are adding DC English Composition 101 & 102, DC Algebra 120 & 110, DC Spanish 101 in addition to DC Biology 101 & 102 which was the only DC course offered in 15-16. 40 students qualified for Advanced Placement courses
- **End of Course Exams**
  - 94% of students who took Dual Credit Biology 101 earned college credit this year.
  - 100% pass rate on EOC in Algebra 1 part 2 (taught by Nathan Roder, SJHS 2015-16 Teacher of the Year).
  - 100% pass rate on Biology EOC in Honors Biology.

**ACT / PSAT:** Increased of predicted college readiness based on scores from 3% in 2014-15 (ACT) to 11% in 2015-16 (PSAT)

## Computer Science -

- Darwin Shorters named 2016 PLTW National Computer Science Teacher of the Year. Our computer science curriculum has expanded to our first Advanced Placement (AP) Computer Science course for 2016-2017.