



# **School Improvement Plan**

Brandywine Innovation Academy

Brandywine Community Schools

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## **Introduction**

The SIP is a planning tool designed to address student achievement and system needs identified through the school's comprehensive needs assessment (CNA). Additionally, the SIP provides a method for schools to address the school improvement planning requirements of Public Act 25 of the Revised School Code and the Elementary and Secondary Education Act (ESEA) as applicable.

# Improvement Plan Assurance

## **Introduction**

During the 2016-2017 school year, schools will have two options for Goals and Plans. 1. Update Goals and Plans, if necessary, based on analysis of data and Program Evaluation; 2. Complete and upload the Abbreviated Goals and Plans template into ASSIST, based on analysis of data and Program Evaluation.

**Improvement Plan Assurance**

<b>Label</b>	<b>Assurance</b>	<b>Response</b>	<b>Comment</b>	<b>Attachment</b>
1.	Which option was chosen for Goals and Plans?	Goals and Plans in ASSIST	See Goals and Plans in ASSIST	

# **2018-2019 Brandywine Innovation Academy Plan for School Improvement Plan**

## Overview

### Plan Name

2018-2019 Brandywine Innovation Academy Plan for School Improvement Plan

### Plan Description



## Goals Summary

The following is a summary of the goals encompassed in this plan. The details for each goal are available in the next section.

#	Goal Name	Goal Details	Goal Type	Total Funding
1	At least 50% of full academic year students will achieve at least a score of 70% on math end-of-course assessments.	Objectives: 1 Strategies: 1 Activities: 1	Academic	\$1000
2	At least 50% of full academic year students will achieve at least a score of 70% on ELA end-of-course assessments.	Objectives: 1 Strategies: 1 Activities: 1	Academic	\$1000
3	Improving attendance	Objectives: 1 Strategies: 1 Activities: 1	Organizational	\$40000

## Goal 1: At least 50% of full academic year students will achieve at least a score of 70% on math end-of-course assessments.

### Measurable Objective 1:

50% of Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency 70% or greater in Mathematics by 06/15/2018 as measured by end-of-course assessments.

### Strategy 1:

Remedial mini-lessons - Use of technology will increase attitudes and motivation.

Category: Mathematics

Research Cited: Ellington, A. (2003). A meta-analysis of the effects of calculators on students' achievement and attitude levels in precollege mathematics classes. Journal for Research in Mathematics Education, 34(5), 433-463.

Tier: Tier 2

Activity - Remedial mini-lessons	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will provide one-on-one instruction, online tools such as a calculator, Discovery Education, Moby Max, and Khan Academy, for further assistance.	Direct Instruction, Technology	Tier 2	Implement	09/08/2015	06/15/2018	\$1000	Other	BIA Staff

## Goal 2: At least 50% of full academic year students will achieve at least a score of 70% on ELA end-of-course assessments.

### Measurable Objective 1:

50% of Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency of 70% or greater in English Language Arts by 06/15/2018 as measured by end-of-course assessments.

### Strategy 1:

Note-taking/Vocabulary Skills - Students will use technology to take notes via the online instructional tool and to help with listening comprehension skills.

Category:

Research Cited: Advancement Via Individual Determination (AVID), ED-07-CO-0062

Tier: Tier 1

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Activity - Note-taking/Vocabulary Skills	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will monitor students' note-taking and vocabulary notes to ensure the notes are thorough and the vocabulary words are highlighted.	Academic Support Program, Technology	Tier 1	Monitor	09/08/2015	06/15/2018	\$1000	Other	BIA Staff

## Goal 3: Improving attendance

### Measurable Objective 1:

demonstrate a behavior by increasing student attendance rates by 06/15/2018 as measured by attendance records.

### Strategy 1:

Technology - Students will utilize technology by using the device and internet provided by the district via the seat-time waiver program to eliminate barriers to attendance.

Category: Technology

Research Cited: [http://ies.ed.gov/ncee/wwc/pdf/practice\\_guides/dp\\_pg\\_090308.pdf#page=40](http://ies.ed.gov/ncee/wwc/pdf/practice_guides/dp_pg_090308.pdf#page=40)

Tier: Tier 1

Activity - Technology	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will use the district-provided technology device and internet to complete coursework on their schedule, rather than attending school during regular school hours, to overcome barriers to attendance.	Policy and Process, Technology	Tier 1	Implement	09/08/2015	06/15/2018	\$40000	Other	BIA Staff

## Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

### Other

Activity Name	Activity Description	Activity Type	Tier	Phase	Begin Date	End Date	Resource Assigned	Staff Responsible
Technology	Students will use the district-provided technology device and internet to complete coursework on their schedule, rather than attending school during regular school hours, to overcome barriers to attendance.	Policy and Process, Technology	Tier 1	Implement	09/08/2015	06/15/2018	\$40000	BIA Staff
Note-taking/Vocabulary Skills	Teachers will monitor students' note-taking and vocabulary notes to ensure the notes are thorough and the vocabulary words are highlighted.	Academic Support Program, Technology	Tier 1	Monitor	09/08/2015	06/15/2018	\$1000	BIA Staff
Remedial mini-lessons	Teachers will provide one-on-one instruction, online tools such as a calculator, Discovery Education, Moby Max, and Khan Academy, for further assistance.	Direct Instruction, Technology	Tier 2	Implement	09/08/2015	06/15/2018	\$1000	BIA Staff