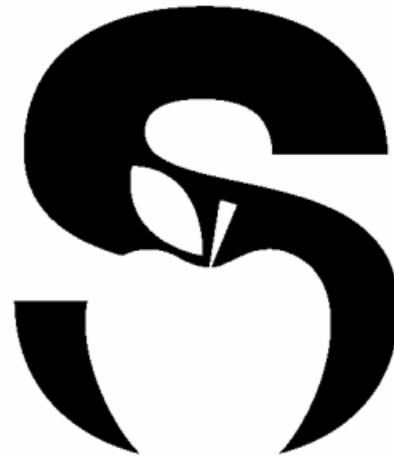


Seminole County Public Schools

The mission of the Seminole County Public Schools is to ensure that all students acquire the knowledge, skills, and attitudes to be productive citizens.



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Lake Brantley High School

School Improvement Plan 2017-2018

Purpose and Outline of the SIP

The SIP is intended to be the primary artifact used by every school with stakeholders to review data, set goals, create an action plan and monitor progress. A corollary at the district level is the District Improvement and Assistance Plan (DIAP), designed to help district leadership make the necessary connections between school and district goals in order to align resources. The Florida Department of Education encourages schools to use the SIP as a “living document” by continually updating, refining and using the plan to guide their work throughout the year.

Supportive Environment

1. Provide the school’s mission statement

The mission of Lake Brantley High School is to ensure that all students acquire the knowledge, skills, and attitudes necessary to be successful in adult life.

2. Provide the school’s vision statement

The Vision of Lake Brantley is to empower its students to achieve individual success through Respect, Responsibility and a Readiness to Learn.

3. Describe how the school works at building positive relationships with families to increase involvement, including efforts to communicate the school's mission and vision, and keep parents informed of their child's progress.

Teachers and administrators use multiple strategies to contact families, including but not limited to, (1) contacting families prior to the start of school to welcome the students to the new school year, (2) inviting families to curriculum nights, 9th grade ice cream social, and open house meetings to meet teachers and school staff and to learn about the curriculum, (3) providing access to school grades, progress monitoring data and other relevant achievement information through the SCPS Skyward Family Access Portal, (4) ensuring students show evidence of “owning their data” and scheduling student led conferences as applicable, (5) inviting families to participate in SAC and PTSA Boards, (6) inviting families to attend PTSA meetings and participate in school related events, (7) using multiple genres of social networking, as well as sending electronic/paper-based newsletters to families on a regular basis, (8) advertising events on school marquees, (9) and numerous other out-reach strategies developed by school staff.

4. Describe how the school ensures the social-emotional needs of all students are being met, which may include providing counseling, mentoring and other pupil services.

Lake Brantley High School students are assigned to one counselor for all four years of high school. This allows the counselors to get to know the students better. We also offer New Horizons counseling services, in which students can meet with the counselor one-on-one or in group on a regular basis, or just as needed. Faculty and staff can make referrals for students to participate in this program. Some incoming ninth grade students are invited to participate in our Transition program, in which they are provided a mentor to monitor their academic progress and assist with other needs as they arise. Our Peering counseling and New Horizons programs also work with the transition students weekly to ensure success and support. The counselors and administrators also monitor our at-risk students to support them through Credit Recovery and through counseling. Students who are significantly behind on credits for various reasons are selected for our R.I.S.E. program (Reaching Individual Students Everyday), which serves as not only credit recovery but for academic and emotional support and life skills preparation. We have a teacher-sponsored club, The Sunshine Club, which works to provide students with social and peer support. Our Leadership students support the To Be Kind (TBK) initiative, an anti-bullying program encouraging students to accept each other for their differences. Many of our students and some faculty participate in two Challenge Days each year, another initiative which encourages students to remove barriers and accept each other. The administration team mentors seniors who are at risk for graduation. The administration team

meets with mentees after progress reports and report cards in order to discuss both academic and social emotional needs. ESOL students are also tracked with administrations and Mrs. Daianna Pagan, the ESOL compliance specialist.

Student Transition and Readiness

College and Career Readiness

5. Describe the strategies the school uses to advance college and career awareness, which may include establishing partnerships with business, industry or community organizations

Lake Brantley High School provides incoming freshmen and parents a curriculum fair with information about electives, Advanced Placement (AP) courses, and academic subjects. We also offer opportunities for all students and parents to gather specific information about advanced level courses, such as AP Biology, AP Human Geography, and AP Computer Science, to encourage students to enroll in higher level classes. Lake Brantley High School counselors host a College Information Night, a Financial Aid Night, and a Career Fest to highlight careers and not just programs of study. Counselors will introduce a quarterly event in which parents and guardians can have "Coffee with the Counselors," receiving useful information about academics and graduation requirements, as well as having an opportunity to ask questions. Various courses assist students in college and career readiness, such as resume writing, job shadowing, and internship opportunities that are often available through business and community partnerships.

6. Identify the career and technical education programs available to students and industry certifications that may be earned through those respective programs.

Lake Brantley High School offers Cosmetology, Early Childcare Education, Construction, Drafting, Web Design, Interior Design, TV Production, Journalism and Finance. Our students can also earn computer program certification through a variety of Business courses and through our TV Production classes, such as InDesign and QuickBooks, Photoshop, and Microsoft. We have the Institute of Finance as a program of emphasis in Seminole County, and, through a partnership with the Central Florida Educators Credit Union, our students staff the branch on campus.

High School Essential Instructional Priorities

Essential Instructional Priority #1: Quality Instruction

- a. Teachers will utilize differentiated instruction and personalized (blended) learning to provide curriculum units which address the Florida Standards and are supported with Webb's cognitive levels to provide activities and instruction geared towards student growth.
- b. Teachers will use available data through ACHIEVE, FPMAs, IXL, Write Score and other resources that will be utilized to implement instructional strategies to address student's areas of need.

SCPS academic intervention/support programs and/or dropout prevention programs reflected per s. 1003.53(2)(b), F.S.

Indicators	Target
ELA Achievement	66%
ELA Learning Gains	57%
ELA Learning Gains of the Low 25%	48%
Math Achievement	54%
Math Learning Gains	46%

Indicators	Target
Math Learning Gains of the Low 25%	29%
Science	64%
Social Studies	81%
5E Ambitious Instruction Math	11%
5E Collaborative Teachers	38%

Indicators	Target
# of ACHIEVE activities completed	2 per wk
WRITE SCORE Avg Score 9th grade	38%
WRITE SCORE Avg Score 10th grade	51%
Choose an item.	
Choose an item.	

Action Plan

Strategy/Action Items	Person(s) Responsible	Deliverable Due Date	PD (Y/N)	Status Update Date (baseline, mid-year, end of year, etc.)	Deliverable or Evidence of Completion
Weekly Biology PLC Meeting	Jose Sanchez Vanessa Moosavifazel	Ongoing	Y	Monthly	Attendance of Teachers
Blended Learning Training	Colleen Windt	Ongoing	Y	Bi-monthly	Learning Logs
ACHIEVE Training and Implementation	Stephanie Sully	Aug 2017	Y	Monthly	ACHIEVE data sheets
WRITE SCORE	Stephanie Sully	Quarterly	Y	Quarterly	Student Performance essays
IXL	Jose Sanchez	Monthly	Y	Quarterly	Progress monitoring on IXL
LBHS World/US History PLC Meetings	Mike Icardi Ilene Haney	Quarterly	Y	Quarterly	Monitoring of student DBQs And classroom observations
Cooperative Learning Training	Colleen Windt County TOAs	Aug 2017	Y	Mid and end of year	Classroom observations

Technology Tuesdays	Colleen Windt Teachers	Monthly	Y	Monthly	Learning Logs
Monitoring lowest 30% 9 th and 10 th grade	Colleen Windt, Jose Sanchez Admin and Guidance	Monthly	N	Monthly	Progress and report cards
Monitoring Transition students	Colleen Windt Admin and Guidance	Monthly	N	Monthly	Progress and report cards
Monitoring At-Risk students	Jose Sanchez Admin and Guidance	Monthly	N	Monthly	Progress and report cards
Common Assessment Exams	Admin	Quarterly	N	Quarterly	Review of 9 weeks exams

High School Essential Instructional Priorities

Essential Instructional Priority #2: Conditions for Learning

- a. Administrators, teachers, student services, and all Lake Brantley staff will build strong relationships and connections with students to support student engagement and learning growth in the classroom.
- b. Campus safety and security is vital to provide a comfortable, safe environment of learning for students, as well as providing an appropriate, safe environment for all Lake Brantley staff.

Indicators	Target
5E Supportive Environment	38%
5E_SE_Safety	38%
5E_SE_Academic Personalism	38%
5E_SE_Student-Teacher Trust	43%
Choose an item.	

Indicators	Target
Choose an item.	
Choose an item.	
Choose an item.	
Choose an item.	
Choose an item.	

Indicators	Target
Choose an item.	
Choose an item.	
Choose an item.	
Choose an item.	
Choose an item.	

Action Plan

Strategy/Action Items	Person(s) Responsible	Deliverable Due Date	PD (Y/N)	Status Update Date (baseline, mid-year, end of year, etc.)	Deliverable or Evidence of Completion
RAVE Panic Button	Brian Shafer	On-Going	Y	Monthly	64% of teachers using RAVE panic button

MTSS implementation and monitoring	Jose Sanchez Guidance Dept	Weekly	N	Weekly	MTSS agendas & meeting minutes Edinsight spotlight reports
Peer Counseling	Colleen Windt Mimi Sams	On-going	N	Quarterly	Skyward and conversations
Code Red Drills	Brian Shafer Admin	2xs a year	Y	Quarterly	Observation by Admin
Supervision during and in between lunches	Admin	Daily	N	Daily	Observation by Principal
Decrease in OSS, ISS and Journeys placement	Admin	Daily and Monthly	N	Monthly	Edinsight Data

High School Essential Instructional Priorities

Essential Instructional Priority #3: Skills for Future Ready Graduates

- a. Lake Brantley High School will provide the tools and methods to prepare all students for college and careers.
- b. Students will be offered programs and opportunities to explore and experience dual enrollment, advanced placement and college and career information.

SCPS high schools review feedback reports on graduation rate, acceleration and post-secondary success per s. 1008.37(4), F.S.

Indicators	Target
Graduation Rates	92%
Acceleration Success	51%
5E – School Wide Future Orientation	38%
5E – Expectations for Postsecondary Education	57%

Indicators	Target
Industry Certifications	62%
AP Scores	62%
Choose an item.	
Choose an item.	
Choose an item.	

Indicators	Target
Choose an item.	
Choose an item.	
Choose an item.	
Choose an item.	
Choose an item.	

Action Plan

Strategy/Action Items	Person(s) Responsible	Deliverable Due Date	PD (Y/N)	Status Update Date (baseline, mid-year, end of year, etc.)	Deliverable or Evidence of Completion
Monitoring of seniors – RISE/ESOL/At-Risk	Admin and Guidance	Monthly	N	Twice each 9 weeks	Increase in number of RISE students graduating

Dual Enrollment offerings	Denise Winterstein	Aug 2017	N	Baseline, mid-year and end of year	# of students completing dual enrollment courses
College Night, AP Night, Career Fest	Guidance	Jan/Feb 2018	N	Mid-year	# of students in attendance
Monitoring of AO students	Trent Daniel Colleen Windt	2 times a Quarter	N	Twice each 9 weeks	# of students successfully completing AP courses

High School Essential Instructional Priorities

Essential Instructional Priority #4: Technology Integration

- A. Lake Brantley High School will work diligently to increase the amount of technology that is available for students and teachers to use in the classroom.**
- B. Lake Brantley High School will implement technological resources and provide teachers with professional development to assist teachers in implementing technology in their curriculum.**

Indicators	Target
# of laptop carts	28
# of Technology PDs	10
Attendance at Technology Tuesdays	30%
Choose an item.	
Choose an item.	

Indicators	Target
Choose an item.	
Choose an item.	
Choose an item.	
Choose an item.	
Choose an item.	

Indicators	Target
Choose an item.	
Choose an item.	
Choose an item.	
Choose an item.	
Choose an item.	

Action Plan

Strategy/Action Items	Person(s) Responsible	Deliverable Due Date	PD (Y/N)	Status Update Date (baseline, mid-year, end of year, etc.)	Deliverable or Evidence of Completion

Increase amount of mobile laptop carts	Mike Pattitucci Carlos Negron	On going	N	End of year	Evidence of more laptop carts
Blended learning training	Colleen Windt	On going	Y	End of year	Learning Logs
E-campus use	Carlos Negron Colleen Windt	On going	Y	Monthly	Monitor through e-Campus
Technology Tuesdays	Colleen Windt	1x a month	Y	Bi-monthly	Learning Logs
I observation	Julienne McDonald	June 2018	Y	Monthly	Completion through I-observation
Monitoring ACHIEVE monthly reports	Colleen Windt Stephanie Sully	Monthly	Y	Monthly	Monthly reports

High School Essential Instructional Priorities

Essential Instructional Priority #5: Facilities Upgrade

a. Lake Brantley High School will work together with the county to make major changes and improvements to its campus.

Indicators	Target
Construction meetings attendance	85%
Progress on project calendar	10%
Work orders completed	95%
POs processed	100%
Choose an item.	

Indicators	Target
Choose an item.	
Choose an item.	
Choose an item.	
Choose an item.	
Choose an item.	

Indicators	Target
Choose an item.	
Choose an item.	
Choose an item.	
Choose an item.	
Choose an item.	
Choose an item.	

Action Plan

Strategy/Action Items	Person(s) Responsible	Deliverable Due Date	PD (Y/N)	Status Update Date (baseline, mid-year, end of year, etc.)	Deliverable or Evidence of Completion

Construction plans and review of Building 5, Café, and Auditorium	Trent Daniel Brian Shafer	June 2018	N	Weekly	TBD
Painting of interior buildings	Trent Daniel Brian Shafer	Dec 2017	N	Daily	Painting completed
Courtyard pruning	Trent Daniel Brian Shafer	Nov 2017	N	Weekly	Trees and shrubs all trimmed

