



Technology Plan

2021-2024

St. Petersburg Christian School

Goal 1: Student Learning – improve student engagement in technological learning experiences providing opportunities for student achievement and academic success, development as responsible digital citizens, and understanding of individual skills.

Objective: Enhance student learning through technology.

Strategies:

1. Invest in curricular resources that support efforts to improve student engagement and overall achievement.
2. Increase student access to educational content by providing students access to mobile and desktop learning devices while at school and 24-7 access to select content.
3. Support personalized learning through coordination of devices for all students in grades 4 through 8.

Actions:

- a. Prepare students for success on [GSuite Certification exam](#) beginning in Grade 5.
- b. Develop and implement a strategy to integrate student/owned devices when needed during guided instruction.

Goal 2: Faculty Learning - build an environment of support for teaching that incorporates both individual and collaborative strategies for instruction and empower faculty with access to technology resources, infrastructure and professional development that fosters innovation and improves teacher effectiveness, in turn increasing student achievement.

Objective: Enhance faculty knowledge and techniques for effective use of classroom technology.

Strategies:

1. Increase usage of existing educational online resources for lesson plans, media resources, and curriculum-related activities.
2. Provide appropriate professional development designed to foster technology creativity.
3. Encourage and reward GSuite technology certifications.

Actions:

- a. Develop and implement an incentive plan for Level 1 and Level 2 Google/SMART Educator certifications.
- b. Track monthly usage of funded educational resources.

Goal 3: Infrastructure - utilize an infrastructure comprised of hardware, software and cloud-based resources to support the secure delivery of digital content, provide whenever/wherever access students and faculty, and optimize effectiveness of on-site equipment.

Objective: Provide high quality and reliable technology infrastructure to faculty and students.

Strategies:

1. Optimize the network infrastructure to support student learning and faculty access.
2. Provide reliable connectivity in all instructional areas.
3. Enhance infrastructure and web-based security.

Actions:

- a. Monitor AP usage and increase AP deployment as needed

Goal 4: Community - enhance the relationship with parents and the community with improved access to information through the use of technology.

Objective: Ensure that external observers are provided with concise, correct, and current information.

Strategies:

1. Ensure the website is current, user friendly, mobile device friendly, and provides relevant information.
2. Promote the use of popular social media resources to enhance communication with the community.
3. Ensure effective communication to parents with the continued use of a dedicated, notification system capable of communicating emergency information.

Actions:

- a. Continuous review and update of the schools' Website content.
- b. Continuous review and update of the schools' social media resources.