Briarwood Elementary
School Technology Plan

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State Assigned School No: 015

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Briarwood Elementary School technology committee meets regularly to evaluate and talk about the needs/wants of our school. Teachers and staff can also submit requests/concerns to the committee, which then is presented to the Site Base Council approval. All technology requests are submitted to the district level for approval and purchase. Each year Briarwood also is involved in the STLP program and CIPA: the students are aware that the internet use is being monitored and that Isafe and digital citizenship are also integrated into our curriculum.

Committee Members

| Member 1: | Leslie Cherry |
| Member 2: | Lyndsey Deere |
| Member 3: | Kim Hill |
| Member 4: | Janice Lockwood |
| Member 5: | Kathy Pruett |

Vision / Mission Statement

Building the future, one student at a time. We will facilitate learning using 21st century skills and provide an instructional environment that equips students to be digital learners and good digital citizens.
Technology Vision and Goals

Goal 1

Students will use technology as a tool for learning and research. As students learn to use technology to solve problems in their core curriculum class work, they will reinforce skills that thereby improve their academic achievement and help them prepare for the future.

(Goal: Technology Vision)

Goal 1: Action Plan--Strategies / Activities

Require all students to demonstrate basic computer literacy skills. Briarwood school will use the ISTE National Educational Technology Standards for Students to incorporate technology into the classroom. We will also use the Nine Elements of Digital Citizenship to make sure the students use appropriate, responsible behavior with regard to technology use. Students and teachers will utilize G-Suite tools to enhance student learning and achievement, providing a more collaborative digital environment.

Digital Citizenship Standards:
http://www.digitalcitizenship.net/Nine_Elements.html (Goal Curriculum and Instructional Integration)

National Technology Standards:
http://cnets.iste.org/students/index.shtml
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Goal 2

Teachers will utilize technology as a tool for learning in their classrooms.

(Goal Curriculum/Instruction)

Goal 2: Action Plan--Strategies / Activities

Briarwood school will encourage all teachers to meet the ISTE Educational Technology Standards and Performance Indicators for All Teachers [http://cnets.iste.org/teachers/t_stands.html](http://cnets.iste.org/teachers/t_stands.html). Teachers will be provided with trainings and opportunities to grow in technology skills and how to use them to facilitate learning.

- Faculty Meeting Google Trainings
- PLC Technology Trainings
- District Training Opportunities
- Google Educator Trainings

(Goal: Staff Training/Professional Development)

Goal 3

Students will learn to use technology programs as an integral part of the learning process. Students will develop positive attitudes toward technology.

(Goal Curriculum/Instructional Integration)

Goal 3: Action Plan--Strategies / Activities

Students will use technology tools to enhance learning, increase productivity and promote creativity. The use of Google Chromebooks, iPads, the use of iPods with our reading series, Dreambox, Earobics, Imagine Learning and Lexia in our classrooms and the computer lab for the influx of the Burmese Student Population. Each grade level 3rd grade - 6th grade has a Chromebook cart of 30 each to share with their grade level. Each classroom grades 3rd - 6th also have 1 iPad, 1 iPad Mini, and 2 iMac or Mac Mini student stations. Each kindergarten and 1st grade class has 1 iPad and 4 iPad Minis for student use and 2 iMac or Mac Mini student stations. Each 2nd grade class has 1 iPad and 4 iPad Minis, 3 Chromebooks for student use and 2 iMac or Mac Mini student stations. Every teacher also has one Chromebook to use for teaching purposes.

Teachers and students will take steps towards implementing a “Bring Your Own Device” policy. [Briarwood Bring Your Own Device Policy](#)

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Goal 4

Teachers will use technology as a valuable resource to supplement lesson plans and enhance the delivery of instruction. (Goal: Curriculum)

Goal 4: Action Plan--Strategies / Activities

Teachers will design lessons that use technology to address diverse student needs and learning styles. For example, ActivBoard Inspire, KET encycloMedia, Imagine Learning, Earobics, Dreambox, Lexia, and the TELL survey.

(Goal: Curriculum)

Goal 5

STLP members will be provided with more opportunities to participate in and to lead technology initiatives.

(Goal: Curriculum/Leadership)

Goal 5: Action Plan--Strategies / Activities

STLP opportunities will available for students in 4th - 6th grade who are interested in using technology to enhance learning. They will be provided with opportunities to participate in instructional, technical, and community/school showcase and service projects.

(Goal: Curriculum/Leadership)

Staff Training / Professional Development Goals

Small group studies
Inservice
Peer mentoring
Student Tutoring
Student Technology Leadership Program
School Visitations
Technology idea exchange
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District Technology meeting
How to use the Chromebooks
TRT-Individual, whole group and classroom modeling

Current Classroom Hardware

- ActivBoards in classrooms
- 4 carts of 30 Chromebooks
- Chromebooks in classrooms for student use
- Chromebooks in classrooms for teachers
- iMac stations in classrooms for teachers and students
- Chromebases in computer lab
- iPads and iPad minis for teacher and student use

Proposed Classroom Hardware to Purchase

- 2 carts of 30 touchscreen Chromebooks for student use
- 20 iPad Minis for student use

Evaluation

- KCCT Test Prep Scores
- Ren. Learning Test Results
- Technology Walk through Documentation both formal and informal
- Student Products
- Teacher Evaluation Forms
- Student and Teacher Surveys on Technology Integration

Estimated Budget for Technology

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