

RICHMOND HIGH SCHOOL TECHNOLOGY PLAN

Integration

Description of how the school will integrate technology/Internet.

Back on Track

- Classrooms have a maximum of five and minimum of three students computers to allow the students to utilize software packages to increase their skill levels in language arts and math
- Computer labs are available in six sections of the building to allow teachers to utilize computers for supporting the instructional aims

Vocation/Career Education

- RHS has a variety of classes where the curriculum is focused upon expansion of technological skills, i.e., A+ Computer Program, CISCO Computer Program, Excel Spreadsheets, Word Processing and Multimedia Communications

All Subjects and Courses

- All core subjects are required to incorporate writing instruction consistently across the subject areas. All students will be expected to use word processing to complete the project
- Core subjects utilize the Internet and other technology to conduct research for a variety of programs

Communication

- Parents of RHS students have access to PEP to get information regarding their child's grades, attendance, discipline, tests, project assignments and communicate with teachers.

Staff Development

The Professional Development Academy has been created to provide a variety to teacher staff development.

- Use of spreadsheets to report data
- Use of Internet to update info to PEP
- Use of white board
- Beginning to use distant learning
- Use of e-mail and E-class grades

Assessment and Evaluation

A process of how the need for Internet, telecommunications and other technology in the school will be assessed:

The School Improvement Team will form a technology subcommittee to review and evaluate the effectiveness of the building technology plan and to suggest modifications to the plan if needed. The subcommittee will meet as a regular function of the NCA accreditation process.

Department Chairs will work with teachers in the department to determine where there is a rich blend of academic support by technology.

- This will provide opportunities to share pedagogies for all staff
- This will provide input each semester on areas needed in staff development
- This process should culminate in student projects supported by various types of technology.

Teacher Leaders will utilize survey results to determine staff development needs as it relates to classroom instruction. Building technology consultants will assist with this process.

A strategy of how the overall program will continuously be assessed and evaluated:

This technology plan will continually be assessed and evaluated through the annual revision and monitoring of the School Improvement Plan and assessment of programs providing specific technology instruction within classrooms by department chairs. The following assessment tools are used to determine technology needs and to document and measure growth in technology skills and integration.

- RCS Parent/Staff survey
- Ongoing survey of staff members for needs and desires in technology instruction.
- Attendance records and evaluation forms for all building level technology staff development activities maintained by the building Technology Consultant
- ISTEP + and Scantron Scores
- District-wide staff technology use survey to measure growth from year to year
- Review of student products.