

Leadership

I. Leadership and Vision:

Educational leaders inspire a shared vision for comprehensive integration of technology and foster an environment and culture conducive to the realization of that vision.

II. Learning and Teaching:

Educational leaders ensure that curricular design, instructional strategies, and learning environments integrate appropriate technologies to maximize learning and teaching.

III. Productivity and Professional Practice

Educational leaders apply technology to enhance their professional practice and to increase their own productivity and that of others.

IV. Support, Management, Operations:

Educational leaders apply technology to enhance their professional practice and to increase their own productivity and that of others.

V. Assessment and Evaluation:

Educational leaders use comprehensive systems of effective assessment and evaluation.

VI. Social, Legal, and Ethical Issues:

Educational leaders understand the social, legal, and ethical issues related to technology and model responsible decision-making related to these issues.



Classroom Management

Technology use:

- How will laptops be used to differentiate instruction?
- How will students engage in research and create presentations and reports?
- Will students work on whole and/or small group lessons?
- How can teachers manage laptops in the classroom?

Daily schedule:

- Will students use technology only when directed?
- Will students use technology on a daily basis or just for special projects?
- Will students have access to their laptop all the time?
- Will laptops really facilitate and/or enhance learning?



For more information
Contact

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One-to-One Laptop Implementation

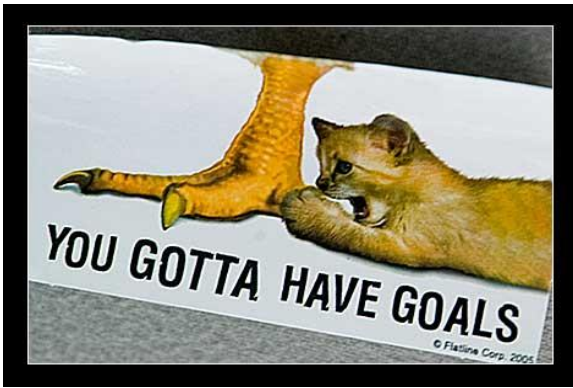
Expectations

for

*Southeast Halifax High
School*

2011-2012





What Can 1-To-1 Mean for Students

1:1 helps students improve their technology and information processing skills, preparing students for higher education and jobs in the technology-driven global economy.

1:1 provides crucial support for constructivist instructional practices and motivates students to become self-directed learners.

1:1 helps students stay organized and on track with their schoolwork.

What Can 1-To-1 Mean for Teachers

1:1 can help teachers become more adept and confident in using education technology for planning, teaching, and communication.

1:1 can provide teachers with ready access to a whole world of curricular resources that encourage and support the development of richer lessons.

1:1 can help teachers communicate more frequently and effectively with students, parents, and colleagues.

What Can 1-To-1 Mean for Schools

1:1 can improve student performance in all curricular areas.

1:1 improves the home-to-school connection.

Goals and Strategies

Goal 1: Ensure that students, parents, and staff have convenient, appropriate and equitable access to the uses and tools of technology to improve student learning both during the school day and after school hours at all sites.

Goal 2: Ensure educator professional development is ongoing, standards-based, and of high quality.

Goal 3: Provide greater access to equal educational opportunities through ubiquitous access to technology.

Goal 4: Empower parents and caregivers with the tools to become more involved in their child's education.

Goal 5: Support innovative structural changes in schools and sharing of best practices through the creation of human networks among program participants

Timeline for Implementation

- By January 25, 2012, 100% of the Freshmen class will be assigned a laptop
- By February 25, 2012, 100% of the Sophomore class will be assigned a laptop
- By August 25, 2012, 100% of the Junior and Senior classes will be assigned a laptop

Technology & Learning

Professional Development

Tech Tuesdays

September 6, 2011- From tradition to 1:1
 September 20, 2011 – Classroom Management
 October 4, 2011 – Google Docs
 October 18, 2011 – Google Tools
 November 1, 2011 – Internet Safety
 November 15, 2011 – Moodle
 November 19, 2011 – Moodle & Wikis
 December 13, 2011 – Technology Presentations
 January 10, 2012 – Integrated Instruction
 January 24, 2012 – Review
 February 7, 2012 – Technology Integration
 February 21, 2012 – Today's Student
 March 6, 2012 – Lesson Planning
 March 20, 2012 – Webpage Development/Use
 April 3, 2012- Tech in Core Curriculum
 April 17, 2012 – Tech in Algebra I
 May 1, 2012 – Tech in English
 May 15, 2012- Tech in Biology

Who Should Be Involved

- **School Board**
- **Superintendent, curriculum/instruction & technology personnel**
- **Parents/caregivers and students**
- **Teachers and all staff**
- **Local community and media outlets**
- **Business and industry partners**
- **State or federal elected officials**
- **Education agencies**