

**Evidence of Technology Standards
Checklist for Alabama and ISTE Standards
FYNT Majors**

Caroline Bradshaw

AL Standard	ISTE Standard	Standard	Date Standard Met	Signature OR Electronic Portfolio
1.i 2.i 3(c)4.(ii)		Strategies to identify and evaluate technology resources and technical assistance (i.e. those available on-line and on-site within a school and district setting.) Identify and use the wide range of technologies that support and enhance instruction, including classroom and school resources as well as distance learning and online learning opportunities.	Spring 2011 Fall 2010	Miss Thomas, Edgewood Elementary Samford University, EDUC 534
Evidence of Proficiency Knowledge of: <ul style="list-style-type: none"> I understand how to evaluate online and on-site technology resources. (EDUC 534) I know how to identify the technical resources and assistance available to me. Ability to: <ul style="list-style-type: none"> I have identified and evaluated online and on-site technology resources. (EDUC 534) I have completed the OBBSEPS technology survey to evaluate the technical resources and assistance available to me. I have used online learning in my teacher education program. (Blackboard) I have accessed school technology resources via the technology aid. 				
1.ii 2.ii 2(d)1.(vi)		Assess the advantages and limitations of current and emerging technologies and tools for instruction, student assessment, management, reporting purposes and communication.	Fall 2010	Samford University, EDUC 534
Evidence of Proficiency Knowledge of: <ul style="list-style-type: none"> I understand the advantages/disadvantages of current and emerging technologies, such as Web 2.0 (EDUC 534) I understand how to evaluate educational websites and software (EDUC 534) Ability to: <ul style="list-style-type: none"> I have assessed the advantages/disadvantages of current and emerging technologies, such as Web 2.0 (Oral presentation, EDUC 534) Evaluation of educational websites and software (EDUC 534) 				
1.iii 1.vi 2(e)1(vi)		Strategies for developing and implementing a classroom management plan to ensure equitable and effective student access to available technology resources.	Spring 2011 Fall 2010	Miss Thomas, Edgewood Elementary Samford University, EDUC 534
Evidence of Proficiency Knowledge of: <ul style="list-style-type: none"> I have researched strategies for developing and implementing a classroom technology management plan. (EDUC 534) Ability to: <ul style="list-style-type: none"> I have developed and implemented a management plan to ensure student access to technology, as a part of a lesson taught during student teaching. 				
1.iv 5(c)5.(ii)		Model the safe, responsible, legal and ethical use of technologies including fair-use and copyright guidelines and Internet user	Spring 2011	Miss Thomas, Edgewood

		protection policies.	Fall 2010	Elementary Samford University, EDUC 534
Evidence of Proficiency Knowledge of: <ul style="list-style-type: none"> I understand the responsible and safe uses of technology including Internet user protection policies (AUPs), legal and ethical use of technology, copyright, and fair-use guidelines (Classroom Presentation System, EDUC 533) Ability to: <ul style="list-style-type: none"> I follow the above guidelines in my personal use of technologies both on-campus and off-campus. 				
1.v 2.v		Design, implement, and assess learner-centered lessons and units that use appropriate and effective technology integration.	Spring 2011 Spring 2011 Fall 2010	Miss Thomas, Edgewood Elementary Electronic Portfolio Mrs. Smith, Vestavia Hills Elementary Central
Evidence of Proficiency Knowledge of: <ul style="list-style-type: none"> I know how to create lessons plans that integrate the appropriate and effective use of technology. (Webquest) Ability to: <ul style="list-style-type: none"> I created and taught multiple technology-integrated lessons plans during clinicals and student teaching. 				
1.vi 2.vi 3(c)1.(iii) 3(c)4.(i)		Use technology tools (including but not limited to spreadsheets, web page development, digital video, the Internet, and email) for instruction, student assessment, management, reporting purposes and communication with parents/guardians of students. Use media communication technologies that enrich learning opportunities across all content areas. Use available and emerging technologies that support the learning of all students.	Spring 2011 Spring 2011 Fall 2010	Miss Thomas, Edgewood Elementary Electronic Portfolio Samford University, EDUC 534
Evidence of Proficiency Knowledge of: <ul style="list-style-type: none"> I understand how to use technology tools for instruction (Webquest, Inspiration, Classroom Presentation, SmartBoard, Wireless slate, Prometheum) I understand how to use technology tools for management (Excel gradebook, Classroom Presentation System) I understand how to use technology tools for reporting purposes (Email, Publisher newsletter, blogs) I understand how to use technology tools for communication with parents (Publisher newsletter, email, blogs) Ability to: <ul style="list-style-type: none"> I have integrated technology into a lesson plan that I taught (Eportfolio, EDUC 534) I have created an electronic portfolio (EDUC 534) I have edited a video (EDUC 534) I have created a classroom newsletter (EDUC 534) I have participated in a classroom blog. 				
1.vii		Facilitate students' individual and collaborative use of technologies	Spring	Miss Thomas,

2.vii		(including but not limited to web page development, digital video, the Internet, email, presentation software, CD ROMs) for instruction, student assessment, management, communication and reporting purposes.	2011 Fall 2010	Edgewood Elementary Samford University, EDUC 534
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Evidence of Proficiency

Knowledge of:

- I understand how to facilitate students' individual and collaborative use of technologies for instruction, student assessment, management, communication and reporting purposes. (EDUC 534)

Ability to:

- I have taught multiple technology-integrated lessons that facilitate individual use of technology, through the use of classroom response devices, as well as the collaborative use of technology through Promethean and Smart Boards.

1.viii 2.viii		Design, manage, and facilitate learning experiences incorporating technologies that are responsive to diversity of learners, learning styles and special needs of all students (for example, assistive technologies for students with special needs).	Spring 2011	Miss Thomas, Edgewood Elementary
2(c)4.(v)		Select and support the use of instructional and assistive technologies and to integrate these into a coherent instructional design.	Spring 2011	Electronic Portfolio
			Fall 2010	Mrs. Smith, Vestavia Hills Elementary Central
			Fall 2010	Samford University, EDUC 534

Evidence of Proficiency

Knowledge of:

- I know how to create a Boardmaker project for a special needs student. (EDUC 534)
- I know how to make accommodations in lesson plans for student with special needs.
- I know how to use Inspiration for students with special needs. (EDUC 534)

Ability to:

- I have used Boardmaker with a special needs student.
- I have taught a lesson that integrated technology for diverse learners and learning styles.

1.ix 2.ix		Evaluate students' technology proficiency and students' technology-based products within curricular areas.	Spring 2011	Miss Thomas, Edgewood Elementary
			Spring 2011	Electronic Portfolio
			Fall 2010	Samford University, EDUC 534

Evidence of Proficiency

Knowledge of:

- I know how to create a rubric or other assessment tool to evaluate students' technology products and technology proficiency. (Webquest, EDUC 574)

Ability to:

- I have used formative assessment measurements to evaluate students' use and proficiency of technology.

1.x 2.x		Use technology to enhance professional growth (for example, through accessing web-based information, online collaboration with other educators and experts, and on-line professional courses)	Fall 2010	Samford University, EDUC 534
<p>Evidence of Proficiency</p> <p>Knowledge of:</p> <ul style="list-style-type: none"> • I know how to identify various technology resources for professional growth (EDUC 534) <p>Ability to:</p> <ul style="list-style-type: none"> • I have participated in a teacher discussion group for professional development. • I have shared information online with other educators through wikis, blogs, etc. 				