

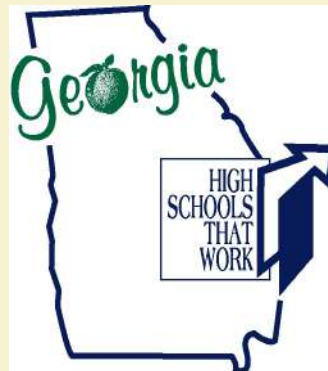
Kathy Cox
State Superintendent of Schools

High Schools That Work Site Re-energizer Workshop

We will lead the nation in improving student achievement.

High Schools That Work (HSTW)

- **A Collaborative Effort of**
- **The Southern Regional Education Board**
&
- **The Georgia Department of Education**



WE WILL LEAD THE NATION IN IMPROVING STUDENT ACHIEVEMENT.

Workshop Objectives

- Participants will have an awareness and understanding of *HSTW*
 - Goals
 - Key conditions
 - Key Practices
- Participants will understand the usage of *HSTW* Assessment data for school improvement
- Participants will understand how *HSTW* fits into the school improvement plan
- Participants will be familiar with career pathways and TAA implementation

HSTW: History

SREB/HSTW

Began 1987 with 28 sites in 13 states

Now 1,400 + sites in 32 states

**Nationally recognized model for School Improvement
Data & Research Driven**



WE WILL LEAD THE NATION IN IMPROVING STUDENT ACHIEVEMENT.



WHAT DOES A *HSTW* SITE LOOK LIKE?

Middle School Bridge Program

School Focus Teams

Guidance and Advisement System

9th Grade Transition (Focus Year)

HSTW Recommended Curriculum

Benchmarking Standards Performance

Using Data

System of Extra Help

Quality Work-based Learning Program

Senior Focus Year

ORGANIZE FOR SUCCESS

- ***HSTW* Leadership Team (May be School Improvement Team)**
- **Develop focus teams for involving all faculty members:**
 - Guidance and Advisement
 - Curriculum
 - Middle and Postsecondary Transition
 - Professional Development
 - Evaluation, Data Usage, and Public Relations



HSTW Major Goals

- **Get 85% of students to meet mathematics, science, and reading goals on the HSTW Assessment**
- **Teach all classes including C/T to college prep standards**
- **Have 50% of students reach proficient level on the HSTW Assessment**
- **Increase to 90% the number of entering 9th grade students that graduate in 4 years.**
- **Increase to 85% all graduates with a concentration in C/T, academic, or blended pathway**

HSTW Goals Cont.

- **Have all students leave high school with postsecondary credit prepared to do postsecondary studies and/or passing employer certification exams**
- **Work to increase middle grade student's ability to complete college prep standards in high school**

3 min Goals Activity

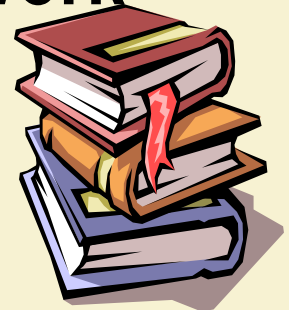
- Take 2 or 3 minutes in your teams and review the *HSTW* goals and choose two or three that you wish to include in this years school action plan. If you have already identified your goals choose the *HSTW* goals that are most closely related.



HSTW

Key Practices

- **Program of Study: (Upgraded academic core with Academic, Blended, or Career program of study)**
- **Revise Career/Technical Studies: (Blend college-prep level academics taught in context)**
- **Implement Work-based Learning: (Link work-based, school-based, postsecondary, to industry-recognized credential in career pathway/major)**





HSTW

Key Practices Cont.

- **High Expectations: (Students and staff)**
- **Use *HSTW* and Other Assessment Data for School Improvement: (A action plan driven by data for staff development leads to school improvement) Steve**
- **Change the Instructional Process: (Engage students in instructional process)**
- **Help Teachers Work Together: (Provide academic and career teachers time to plan together)**





HSTW

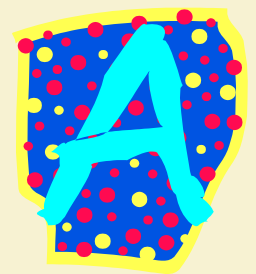
Key Practices Cont.

- **Revise Academic Studies: (Incorporate college level concepts across curriculum)**
- **Guidance and Advisement: (Involve each student and parent/guardian in planning program of study) Vivian**
- **Provide Extra Help and Extra Time:
(Provide a structured system for extra help)**



5 min. Activity

- Each person identify three Key Practices that you feel the school can implement this year (1 min.).
- Next, from the individual choices, make a list of the Key Practices that are most often mentioned. (3 mins).
- Record the top three from your group for inclusion in your action plan. (1 min.)
- Report to group



Using Data for School Improvement

- **Using Data for School Improvement**
 - Student achievement
 - Student completion rate
- **Types of Data**
 - **Process**
 - **Performance**

2008 *HSTW* Assessment

- **NAEP-referenced subject tests**
 - Reading, Mathematics, Science
 - Scale 0-500
- **Student Survey**
 - Course History
 - School and Classroom Experiences
- **Teacher Survey**
- **Reports produced by Educational Testing Service**
- **Data/Survey linked to *HSTW* Key Practices**

Data Inquiry Process

- **What are the subjects of this data set?**
- **What is the purpose of this data set?**

2008 Assessment Participation

- **2008 *HSTW* Assessment**
 - 1,048 schools
 - 61,234 students
 - 51,064 teachers
- **Given to Seniors in Even Years**
- **Sample of 60 Per School**
- **School Improvement Data**

Readiness Requirements

- SAT scores
 - *500 or higher= ready for college level work*
 - *Below 450 = remediation*
 - *Select universities (1100 score for acceptance)*
- ACT College-readiness Benchmarks:
 - *English18*
 - *Reading21*
 - *Mathematics22*
 - *Science24*

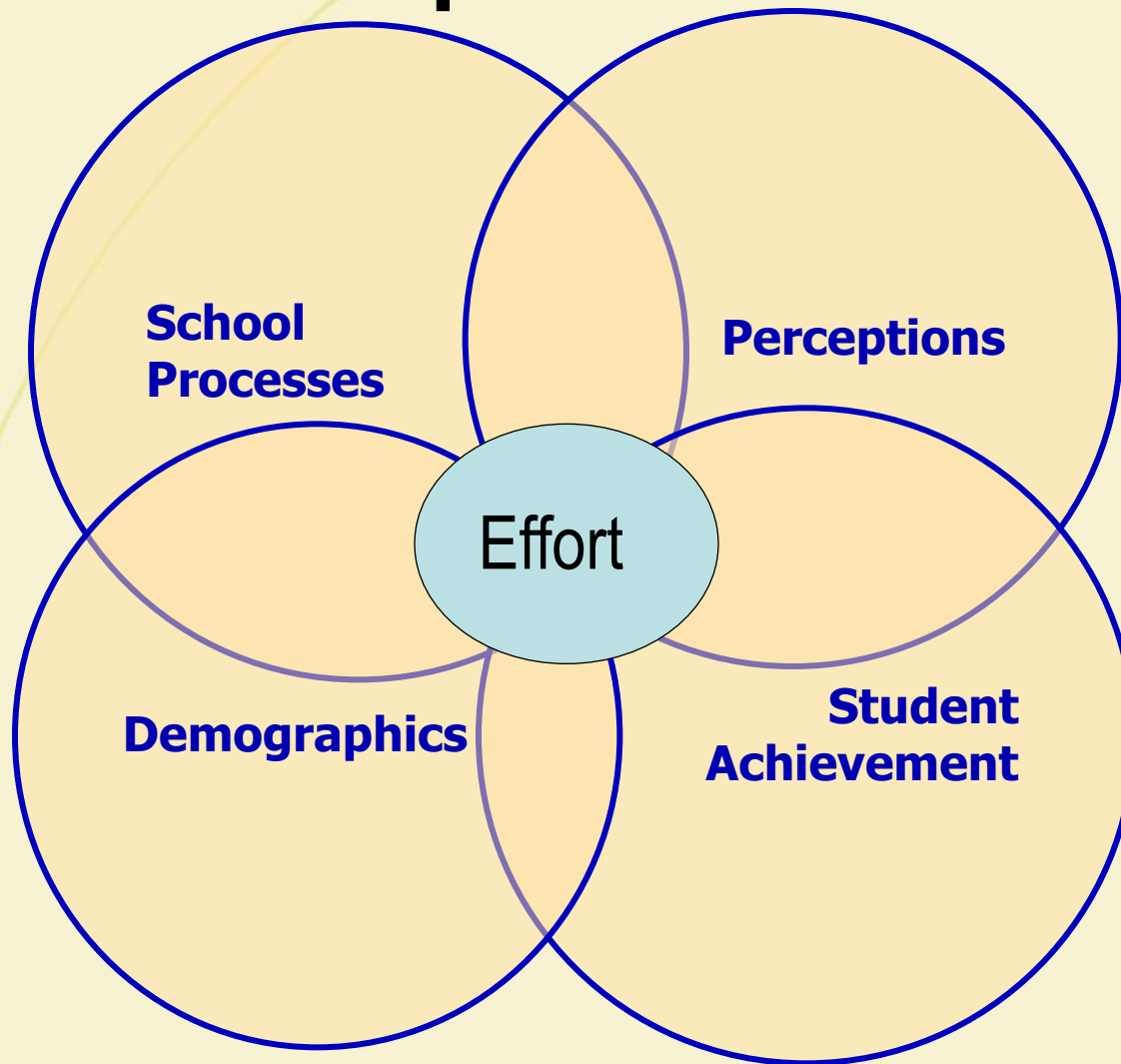
Readiness Cont.

- **HSTW Readiness Goals:**
 - ***Reading250***
 - ***Mathematics257***
 - ***Science258***

Data Inquiry Process

- **What type of data do you monitor at your school?**
- **What's the difference in the types of data on all these posters?**
- **What is the value of using different types of results data?**

Multiple Measures



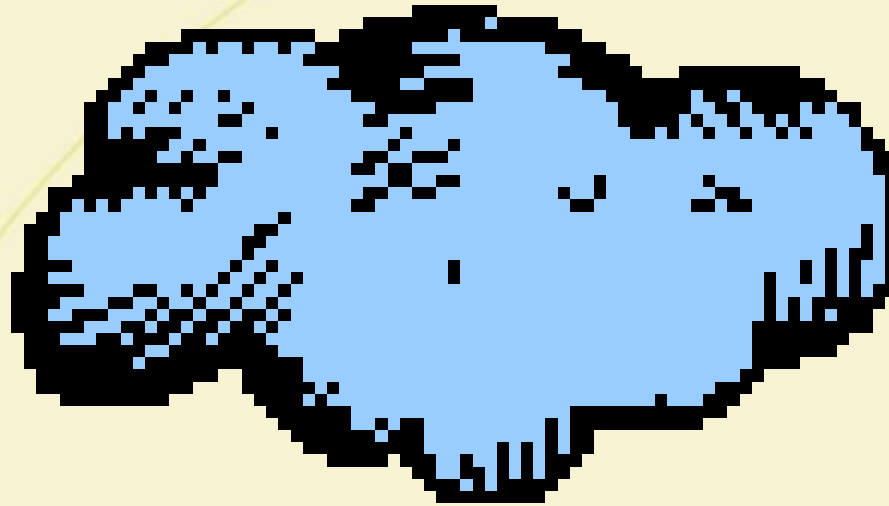
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Data Inquiry Process

- **Predict your school's students' responses**
 - Top two
 - Bottom two
- **Which of the indicators on your group's final poster do adults in the school community have control over?**
- **Which indicators would it cost you money to change?**

Debriefing Data Activity

- **What makes *HSTW* schools different?**
 - Process v. Performance
 - Effort v. Ability
- **Successful schools are improving by focusing on things they control and influence**
- **We must take ownership of what we can control.**



The Perfect STORM

Perkins IV Legislation

New Graduation Rule

WE WILL LEAD THE NATION IN IMPROVING STUDENT ACHIEVEMENT.

National Legislation/Perkins IV/National Trend

Incorporate and align secondary and postsecondary education

+

Include academic & CTE content in a coordinated, non-duplicative progression of courses

+

Lead to an industry-recognized credential or diploma at the postsecondary level, or an associate or baccalaureate degree

+

May include the opportunity for secondary students to acquire postsecondary credits



Perkins Programs
of Study =
Peach State
Pathways =
Curriculum

Resources, materials, and tools:

- New Graduation Rule at http://www.gadoe.org/ci_services.aspx

New Graduation Rule

- [Adopted Rule](#)
- [Side-by-Side Comparison](#)
- [Graduation Rule Guidance](#)
- [Directions for Accessing Recordings of SIA Graduation Rule Illuminate Conferences](#)
- [Recordings of the November 26 and 27, 2007 School Improvement Region Graduation Rule Q and A](#)
- [Illuminate Pre-Configuration Instructions](#)
- [Illuminate Administrator Sessions Winter/Spring 2007-2008](#)
- [Recordings of Counselor Support Sessions \(Illuminate sessions\)](#)
- [Graduation Rule Powerpoint](#)
- [Graduation Rule Brochure](#)

Graduation Rule Toolkit

- [Introduction Video by State Superintendent of Schools Kathy Cox](#)
- Graduation Rule Information
 - [The Need for Change](#)
 - [Frequently Asked Questions](#)
 - [Comparison \(Old vs. New\)](#)
 - [Overview PowerPoint](#)
 - [Guidance Document](#)
- Graduation Rule Resources
 - [Information Card \(English\)](#)
 - [Information Card \(Spanish\)](#)

RELATED INFORMATION

- [Georgia Performance Standards](#)
- [RESAs](#)
- [Mathematics Framework](#)
- [GA Read More](#)
- [GeorgiaMath.org](#)

USEFUL LINKS

- [ACIS - Georgia Association of Curriculum and Instructional Supervisors](#)
- [SCD - Association for Supervision and Curriculum Development](#)

Left Sidebar:

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Unknown Zone



The new question is...

**WHAT DO YOU WANT TO BE WHEN
YOU GROW UP?**

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The New Three Rs

RIGOR – curriculum revised to performance standards; recognized by the Ford Foundation

RELEVANCE – curriculum including both academic and technical standards relative to future education and career plans

RELATIONSHIP – teacher-as-advisor program to assist with delivery of education and career planning



Why is education and career planning important? Did you know...

- We will compete with workers from other countries like Brazil, India, China, Indonesia and Russia.

CHINA ★ INC. Now the rise of the next superpower challenges America and the world.

- China has 220 M “surplus workers”; US has a total of 140 M
- China has more people that speak ENGLISH as a 2nd language than the US has population

We will compete with workers from other countries like Brazil, India, China, Indonesia and Russia.

More people use the INTERNET in China than US

Why is education and career planning important? Did you know...

- Nationally, 70% of the 30 fastest-growing jobs will require an education beyond high school, 40 percent of all new jobs will require at least an associate's degree. (Somerville and Yi, 2002)



Why is education and career planning important? Did you know...

- The skills and knowledge required in the workplace are no longer very different from those needed for success in college.
(Somerville and Yi, 2002)



Why is education and career planning important? Did you know...

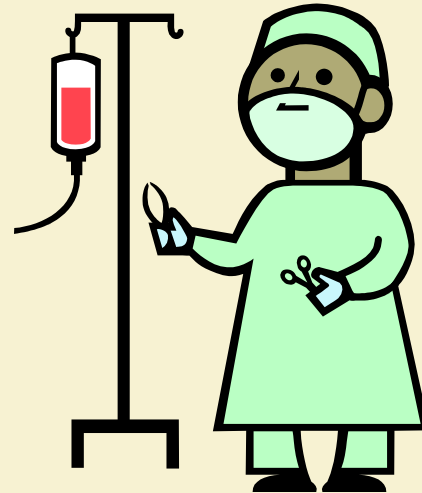
- Workers in occupations requiring a bachelor's or higher degree will hold 21.4 percent of all jobs for a total of almost 1.1 million jobs. (Georgia Workforce, 2014)



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Why is education and career planning important? Did you know...

- In Georgia, 6 of the 20 fastest growing occupations will be in healthcare; five will be computer-related. (Georgia Workforce, to 2014)



- **Workers with more education will earn more and be employed in the fastest growing occupations.**
(Georgia Workforce, 2014)



Georgia Department of Labor • Michael L. Thurmond, Commissioner
Equal Opportunity Employer Program • Auxiliary Aids and Services Available upon Request to Individuals with Disabilities

Career Development is...

A lifelong process by which individuals define and redefine career-related choices and outcomes. (NOICC, March 1994)

Students need answers...

Who Am I?

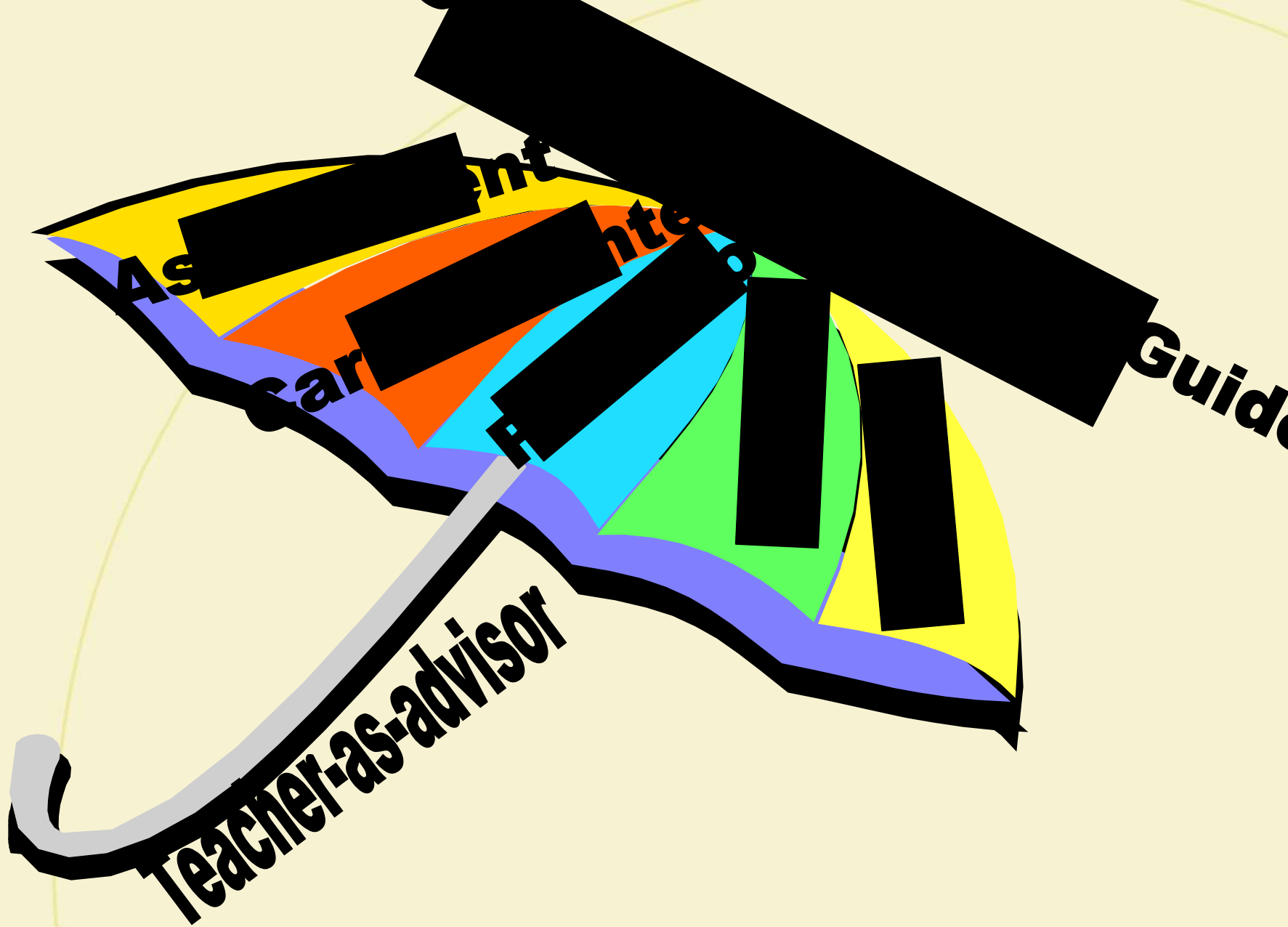
Interest
Aptitudes
Values
Personality

Where Am I Going?

Exploration
Work-based Learning
Career Centers
Labor Market
Information (LMI)
Classroom/TAA
Activities

How Am I Going to Get There?

Portfolio
Peach State Pathways:
Programs of Study
Financial Aid
HS Graduation
Postsecondary
Education
Job Skills



WE WILL LEAD THE NATION IN IMPROVING STUDENT ACHIEVEMENT.

Who Am I?

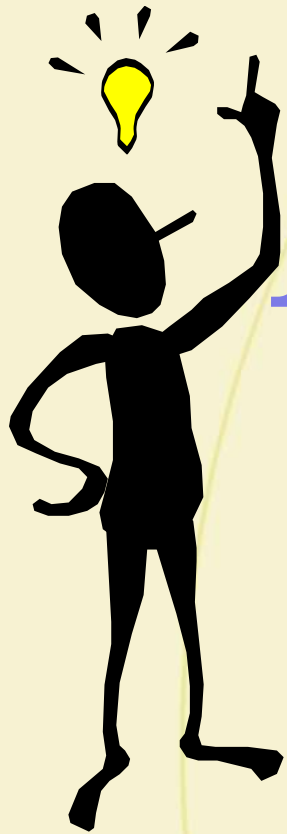


Self-Awareness

Gacollege411:

- **Interest Profiler (Holland Codes)**
- **Work Values Sorter**
- **Career Cluster Survey**
- **Career Keys (Holland Codes)**
- **Transferable Skills Checklist**
- **Basic Skills Survey**
- **Armed Services Vocational Aptitude Battery (ASVAB) (10th and above)**
- **PSAT (9th, 10th, 11th)**

Where Am I Going?



Exploration

- **GACollege411 (CAREER PLANNING tab)**
- **Materials, knowledge, tools and resources (CAREER CENTERS)**
- **Labor Market Information (LMI)**
- **Work-Based Learning (Career-Related Education-CRE)**
- **Classroom/TAA activities**

How Am I Going To Get There?

Planning

GACollege411

- HIGH SCHOOL PLANNING

- Peach State Pathways: Programs of Study at <http://www.gadoe.org/cic/cta.aspx?PageReq=CICTAPlanningNew>

- COLLEGE PLANNING

- FINANCIAL AID PLANNING

- PORTFOLIO

WE WILL LEAD THE NATION IN IMPROVING STUDENT ACHIEVEMENT.

Georgia's 11 Program Concentrations

- **Represent a grouping of occupations according to common knowledge and skills for the purpose of organizing educational programs and curricula**

<http://www.gadoe.org/>

Agriculture

Architecture, Construction, Communications & Transportation

Arts & Humanities

Business & Computer Science

Culinary Arts

Education

Engineering & Technology

Family & Consumer Sciences

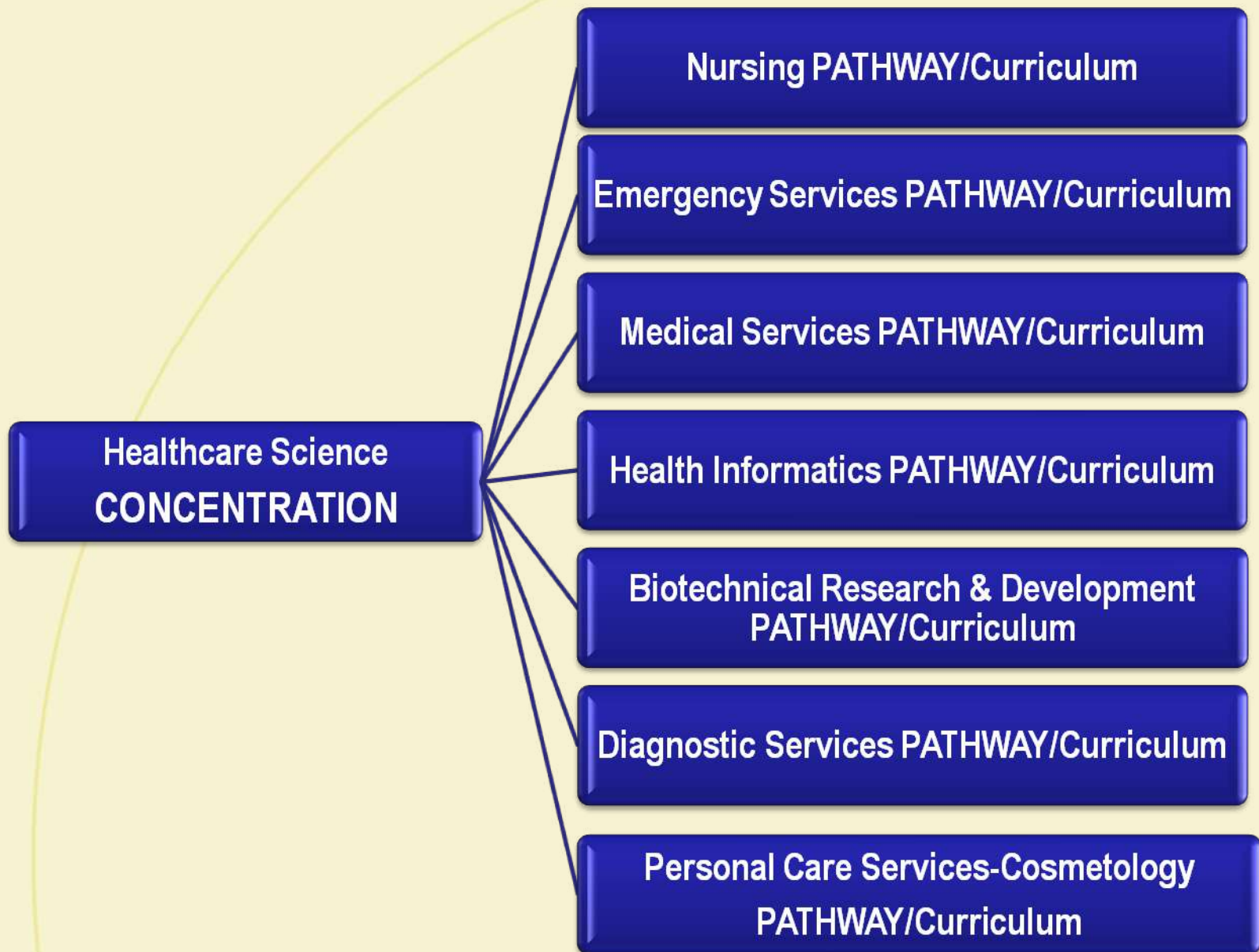
Healthcare Science

Government & Public Safety

Marketing, Sales & Services

Career Pathway

- **Is a coherent, articulated sequence of rigorous academic and career/technical courses, usually beginning in the 9th grade and leading to a diploma, associate degree, baccalaureate degree and beyond.**



```
graph LR; NP[Nursing Pathway] --- C1[25.52100 Introduction to Health Science]; NP --- C2[25.52200 Application to Therapeutic Services]; NP --- C3[25.56100 Nursing Essentials];
```

Nursing Pathway

**25.52100
Introduction to
Health Science**

**25.52200 Application
to Therapeutic
Services**

**25.56100 Nursing
Essentials**

Peach State Pathways: Program of Study



Learner Name _____

Learner Signature _____

Parent/Guardian Signature _____

This plan of study should serve as a guide, along with other care listed within this plan are only recommended coursework and should not be used as a guarantee of admission to any postsecondary institution. All plans will meet minimum high school graduation requirement.

Applicants to Board of Regents institutions should be advised that meeting minimum requirements will not guarantee admission to any postsecondary institution.

High School Education and Career Plan Graduation Rules for 9 th grade enrolling 2008-2009	I. English Language Arts (4 units)	II. Mathematics (4 units)	III. Science (4 units)	IV. Social (3 units)
	English 9 English 10 English 11 English 12 AP Lit and Comp AP Lang and Comp IB English SL (Am Lit) IB English HL (World Lit)	Math 1 Math 2 Math 3 Math 4 OR Accelerated Math 1 Accelerated Math 2 Accelerated Math 3 AP Statistics Calculus AP Calculus AB AP Calculus BC IB Math Methods IB Math Studies SL IB Math SL IB Math HL	Biology Physical Science OR Physics Chemistry OR Environmental Science OR Earth Systems OR an AP/IB course AP/IB course AP Biology AP Physics AP Chemistry IB Biology SL IB Biology HL IB Biochemistry IB Chemistry SL/HL	Am Gov/Civ unit) World Histor US History Economics (
	<u>Sample Additional English Courses:</u> Literary Types/Composition Oral/Written Communication	<u>Sample Additional Math Courses:</u> TBA	<u>Sample Additional Science Courses:</u> Microbiology Human Anatomy & Physiology Environmental Science AP Environmental Sci Aviation Meteorology Astrophysics	<u>Sample Additional Social Studies Courses:</u> Current Issues The Human Technology Society Psychology Sociology AP Macroec AP Microec
Career Enhancement Opportunities	Career-Related Education Activities		Postsecondary Options:	
	<input type="checkbox"/> Career Awareness <input type="checkbox"/> Career Exploration <input type="checkbox"/> Instructional Related <input type="checkbox"/> Connecting <input type="checkbox"/> Work-Based Learning • Employability Skill Dev. • Cooperative Education • Internship • Youth Apprenticeship • <u>Clinicals</u>		<ul style="list-style-type: none"> • 4-Year Universities/Colleges • 2-Year Colleges • Technical Colleges • State Registered Apprenticeships • Special Purpose Schools • On-the-Job Training • Military 	

This document represents an individual education and career planning tool including both secondary and postsecondary elements for students and their parents. For more information go to

http://www.gadoe.org/ci_cta.aspx?PageReq=Ci

[CTACareer](#)

ASCA Standards & Competencies:

Career Domain

A:1—Develop Career Awareness

A:2—Develop Employment Readiness

B:1—Acquire Career Information

B:2—Identify Career Goals

C:1—Acquire Knowledge to Achieve Career Goals

C:2—Apply Skills to Achieve Career Goals

- *Dual Enrollment/ACCEL (Degree Programs)
- *Dual Enrollment/HOPE (Certificate and Diplomas)
- Joint Enrollment (postsecondary credit only)

*Postsecondary credit opportunities allow high school students to earn both college and high school credit simultaneously while in high school. Check with your counselor/advisor and Education and Career Partnership program manager for more information regarding these opportunities and others, such as Early College which serves both middle and high school students.

Therapeutic Services-Nursing

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Peach State Pathways: Program of Study

Healthcare Science



Learner Name _____

Learner Signature _____

Parent/Guardian Signature _____

Date _____

Advisor/Counselor Signature _____

This plan of study should serve as a guide, along with other career plans listed within this plan are only recommended coursework and should be in

All plans will meet minimum high school graduation requirements as

Applicants to Board of Regents institutions should be advised that meeting minimum requirements will not guarantee a

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High School Education and Career Plan Graduation Rules for 9 th grade enrolling 2008-2009	I. English Language Arts (4 units)	II. Mathematics (4 units)	III. Science (4 units)	IV. Social Studies (3 units)
	English 9 English 10 English 11 English 12 AP Lit and Comp AP Lang and Comp IB English SL (Am Lit) IB English HL (World Lit) <u>Sample Additional English Courses:</u> Literary Types/Composition Oral/Written Communication	Math 1 Math 2 Math 3 Math 4 OR Accelerated Math 1 Accelerated Math 2 Accelerated Math 3 AP Statistics Calculus AP Calculus AB AP Calculus BC IB Math Methods IB Math Studies SL IB Math SL IB Math HL <u>Sample Additional Math Courses:</u> TBA	Biology Physical Science OR Physics Chemistry OR Environmental Science OR Earth Systems OR an AP/IB course AP/IB course AP Biology AP Physics AP Chemistry IB Biology SL IB Biology HL IB Biochemistry IB Chemistry SL/HL <u>Sample Additional Science Courses:</u> Microbiology Human Anatomy & Physiology Environmental Science AP Environmental Sci Aviation Meteorology Astrophysics	Am Gov/Civics (1/2 unit) World History US History Economics (1/2 unit) AP World History AP US History AP Government AP Microeconomics AP Macroeconomics IB Economics SL IB History of the Americas (SL) <u>Sample Additional Social Studies Courses:</u> Current Issues The Humanities Technology and Society Psychology Sociology AP Macroeconomics AP Microeconomics
Career Enhancement Opportunities	Career-Related Education Activities		Postsecondary Options:	
	<input type="checkbox"/> Career Awareness <input type="checkbox"/> Career Exploration <input type="checkbox"/> Instructional Related <input type="checkbox"/> Connecting <input type="checkbox"/> Work-Based Learning <ul style="list-style-type: none"> Employability Skill Dev. Cooperative Education Internship Youth Apprenticeship Clinicals 		<ul style="list-style-type: none"> 4-Year Universities/Colleges 2-Year Colleges Technical Colleges State Registered Apprenticeships Special Purpose Schools On-the-Job Training Military 	
Career Enhancement Opportunities	Possible postsecondary credit opportunities may include:		Possible postsecondary credit opportunities may include:	
	<ul style="list-style-type: none"> *Advanced Placement *Articulated Credit (Technical Colleges) *Dual Enrollment/ACCEL (Degree Programs) *Dual Enrollment/HOPE (Certificate and Diplomas) Joint Enrollment (postsecondary credit only) 		<p>*Postsecondary credit opportunities allow high school students to earn both college and high school credit simultaneously while in high school. Check with your counselor/advisor and Education and Career Partnership program manager for more information regarding these opportunities and others, such as Early College which serves both middle and high school students.</p>	

Healthcare Science is the Program Concentration that represents a grouping of occupations according to common knowledge and skills for the purpose of organizing educational programs and curricula. Georgia's eleven concentrations can be aligned with the State's 16 Career Cluster Initiative (www.careercluster.org)

(C:B1.4 Know the various ways in which occupations can be classified)

For a listing of other elective courses offered at your high school, please check with your advisor, counselor, or curriculum handbook.

Peach State Pathways: Program of Study

Healthcare Science



Learner Name _____
 Learner Signature _____
 Parent/Guardian Signature _____

Date _____
 Advisor/Counselor Signature _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your education. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals.

All plans will meet minimum high school graduation requirements as well as minimum college entrance requirements.

Applicants to Board of Regents institutions should be advised that meeting minimum requirements will not guarantee admission at any institution. Institutions may set additional and/or higher requirements.

Plan 2009	I. English Language Arts (4 units)	II. Mathematics (4 units)	III. Science (4 units)	IV. Social Studies (3 units)	V. Required Electives (3 units) and Other Electives (4 units) CTAE and/or Modern Language/Latin and/or Fine Arts	VI. Health & Physical Edu (1 unit)
	English 9 English 10 English 11	Math 1 Math 2 Math 3	Biology Physical Science OR Physics	Am Gov/Civics (1/2 unit) World History	Career Pathway Sequence of Courses: Introduction to Health Science Application to Therapeutic Services Nursing Essentials PATHWAY RELATED COURSES: Application of Medical Terminology in Healthcare Science Nutrition and Wellness Modern Language/Latin Required for admission to Georgia University System Colleges/Universities Modern Language/Latin courses offered at your high school, please check with your advisor, counselor, or curriculum handbook.	Health Physical Edu
	Nursing represents the career pathway aligned with the career concentration. Pathways focus attention upon a specific career field within a concentration and represents occupations aligned with the pathway.					
High School Education Graduation Rules for	Sample Additional English Courses: Literary Types/Composition Oral/Written Communication	Sample Additional Math Courses: TBA	Sample Additional Science Courses: Microbiology Human Anatomy & Physiology Environmental Science AP Environmental Sci Aviation Meteorology Astrophysics	Sample Additional Social Studies Courses: Current Issues The Humanities Technology and Society Psychology Sociology AP Macroeconomics AP Microeconomics	Fine Arts Visual Arts Performing Arts Dramatic Arts For a listing of Fine Arts courses offered at your high school, please check with your advisor, counselor or curriculum handbook.	Sample Additional Health & PE courses: Team Sports Rec Games Aerobics
Career Enhancement Opportunities	Career-Related Education Activities <input type="checkbox"/> Career Awareness <input type="checkbox"/> Career Exploration <input type="checkbox"/> Instructional Related <input type="checkbox"/> Connecting <input type="checkbox"/> Work-Based Learning • Employability Skill Dev. • Cooperative Education • Internship • Youth Apprenticeship • Clinicals		Postsecondary Options: • 4-Year Universities/Colleges • 2-Year Colleges • Technical Colleges • State Registered Apprenticeships • Special Purpose Schools • On-the-Job Training • Military		Possible postsecondary credit opportunities may include: • *Advanced Placement • *Articulated Credit (Technical Colleges) • *Dual Enrollment/ACCEL (Degree Programs) • *Dual Enrollment/HOPE (Certificate and Diplomas) • Joint Enrollment (postsecondary credit only) *Postsecondary credit opportunities allow high school students to earn both college and high school credit simultaneously while in high school. Check with your counselor/advisor and Education and Career Partnership program manager for more information regarding these opportunities and others, such as Early College which serves both middle and high school students.	

Therapeutic Services-Nursing

WE WILL LEAD THE NATION IN IMPROVING STUDENT ACHIEVEMENT.

Therapeutic Services-Nursing



Date _____

Advisor/Counselor Signature

This icon represents the Career Tool

This icon represents the Career, Technical and Agricultural Student Organizations logo aligned with the pathway.

This icon represents the Career, Technical and Agricultural Student Organizations logo aligned with the pathway.

This icon represents the Career, Technical and Agricultural Student Organizations logo aligned with the pathway.

Applicants to Board of Regents institutions should be advised that meeting minimum requirements will not guarantee a						
	I. English Language Arts (4 units)	II. Mathematics (4 units)	III. Science (4 units)	IV. Social Studies (3 units)	V. Required Electives (3 units) and Other Electives (4 units) CTAE and/or Modern Language/Latin and/or Fine Arts	VI. Health & Physical Edu (1 unit)
High School Education and Career Plan Graduation Rules for 9 th grade enrolling 2008-2009	English 9 English 10 English 11 English 12 AP Lit and Comp AP Lang and Comp IB English SL (Am Lit) IB English HL (World Lit)	Math 1 Math 2 Math 3 Math 4 OR Accelerated Math 1 Accelerated Math 2 Accelerated Math 3	Biology Physical Science OR Physics Chemistry OR Environmental Science OR Earth Systems OR an AP/IB course	Am Gov/Civics (1/2 unit) World History US History Economics (1/2 unit)	Career Pathway Sequence of Courses: 25.52100 Introduction to Health Science 25.52200 Application to Therapeutic Services 25.56100 Nursing Essentials <u>CAREER PATHWAY RELATED COURSES:</u> 25.59100 Application of Medical Terminology in Healthcare Science 20.41610 Nutrition and Wellness	Health Physical Edu
		AP Statistics Calculus AP Calculus AB AP Calculus BC IB Math Methods IB Math Studies SL IB Math SL IB Math HL	AP/IB course AP Biology AP Physics AP Chemistry IB Biology SL IB Biology HL IB Biochemistry IB Chemistry SUHL	AP World History AP US History AP Government AP Microeconomics AP Macroeconomics IB Economics SL IB History of the Americas (SL)	Modern Language/Latin 2 units required for admission to Georgia University System Colleges/Universities For a listing of Modern Language/Latin courses offered at your high school, please check with your advisor, counselor, or curriculum handbook.	
	<u>Sample Additional English Courses:</u> Literary Types/Composition Oral/Written Communication	<u>Sample Additional Math Courses:</u> TBA	<u>Sample Additional Science Courses:</u> Microbiology Human Anatomy & Physiology Environmental Science AP Environmental Sci Aviation Meteorology Astrophysics	<u>Sample Additional Social Studies Courses:</u> Current Issues The Humanities Technology and Society Psychology Sociology AP Macroeconomics AP Microeconomics	Fine Arts Visual Arts Performing Arts Dramatic Arts For a listing of Fine Arts courses offered at your high school, please check with your advisor, counselor or curriculum handbook.	<u>Sample Additional Health & PE courses:</u> Team Sports Rec Games Aerobics
					VII. Other Electives	
						For a listing of other elective courses offered at your high school, please check with your advisor, counselor, or curriculum handbook.
Career Enhancement Opportunities	Career-Related Education Activities		Postsecondary Options:		Possible postsecondary credit opportunities may include:	
	<input type="checkbox"/> Career Awareness <input type="checkbox"/> Career Exploration <input type="checkbox"/> Instructional Related <input type="checkbox"/> Connecting <input type="checkbox"/> Work-Based Learning <ul style="list-style-type: none">Employability Skill Dev.Cooperative EducationInternshipYouth ApprenticeshipClinicals		<ul style="list-style-type: none">4-Year Universities/Colleges2-Year CollegesTechnical CollegesState Registered ApprenticeshipsSpecial Purpose SchoolsOn-the-Job TrainingMilitary		<ul style="list-style-type: none">*Advanced Placement*Articulated Credit (Technical Colleges)*Dual Enrollment/ACCEL (Degree Programs)*Dual Enrollment/HOPE (Certificate and Diplomas)Joint Enrollment (postsecondary credit only)	
					*Postsecondary credit opportunities allow high school students to earn both college and high school credit simultaneously while in high school. Check with your counselor/advisor and Education and Career Partnership program manager for more information regarding these opportunities and others, such as Early College which serves both middle and high school students.	

WE WILL LEAD THE NATION IN IMPROVING STUDENT ACHIEVEMENT.

Therapeutic Services-Nursing

C:B2.1 Demonstrate awareness of education and training needed to achieve career goals)

Advisor/Counselor Signature

This plan of study should serve as a guide, along with other career planning materials, as you continue your education. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals.

Applicants to Board of Regents institutions should be advised that meeting minimum requirements will not guarantee admission at any institution. Institutions may set additional and/or higher requirements.

WE WILL LEAD THE NATION IN IMPROVING STUDENT ACHIEVEMENT.

This part of the document represents the Career Pathway CTAE sequence of courses and suggested related coursework (highlighted in BLUE) for students who have chosen the nursing field as a career goal. These students will have multiple entry levels and options upon graduation to continue their education to the baccalaureate level and beyond.

(C:B2.4 Select course work that is related to career interests)

Program of Study



ate _____
 Advisor/Counselor Signature _____

Planning materials, as you continue your education. Courses visualized to meet each learner's educational and career goals, as well as minimum college entrance requirements.

Admission at any institution. Institutions may set additional and/or higher requirements.

(C:B2.4 Select course work that is related to career interests)

High School Education and Career Graduation Rules for 9th grade enrollment

Career Enhancement Opportunities

<p>AP Lit and Comp AP Lang and Comp IB English SL (Am Lit) IB English HL (World Lit)</p> <p><u>Sample Additional English Courses:</u> Literary Types/Composition Oral/Written Communication</p>	<p>Accelerated Math 2 Accelerated Math 3</p> <p><u>Sample Additional Math Courses:</u> TBA</p>	<p>AP/IB course AP Biology AP Physics AP Chemistry IB Biology SL IB Biology HL IB Biochemistry IB Chemistry SL/HL</p> <p><u>Sample Additional Science Courses:</u> Microbiology Human Anatomy & Physiology Environmental Science AP Environmental Sci Aviation Meteorology Astrophysics</p>	<p>AP World History AP US History AP Government AP Microeconomics AP Macroeconomics IB Economics SL IB History of the Americas (SL)</p> <p><u>Sample Additional Social Studies Courses:</u> Current Issues The Humanities Technology and Society Psychology Sociology AP Macroeconomics AP Microeconomics</p>	<p>V. Required Electives (3 units) and Other Electives (4 units) CTAE and/or Modern Language/Latin and/or Fine Arts</p> <div> <p>Career Pathway Sequence of Courses:</p> <p>25.52100 Introduction to Health Science 25.52200 Application to Therapeutic Services 25.56100 Nursing Essentials</p> <p><u>CAREER PATHWAY RELATED COURSES:</u></p> <p>25.59100 Application of Medical Terminology in Healthcare Science 20.41610 Nutrition and Wellness</p> </div> <p>Modern Language/Latin 2 units required for admission to Georgia University System Colleges/Universities For a listing of Modern Language/Latin courses offered at your high school, please check with your advisor, counselor, or curriculum handbook.</p> <p>Fine Arts Visual Arts Performing Arts Dramatic Arts For a listing of Fine Arts courses offered at your high school, please check with your advisor, counselor or curriculum handbook.</p> <p>VII. Other Electives For a listing of other elective courses offered at your high school, please check with your advisor, counselor, or curriculum handbook.</p>	<p>VI. Health & Physical Edu (1 unit)</p> <p>Health Physical Edu</p> <p><u>Sample Additional Health & PE courses:</u> Team Sports Rec Games Aerobics</p>
<p>Career-Related Education Activities</p> <p><input type="checkbox"/> Career Awareness <input type="checkbox"/> Career Exploration <input type="checkbox"/> Instructional Related <input type="checkbox"/> Connecting <input type="checkbox"/> Work-Based Learning</p> <ul style="list-style-type: none"> • Employability Skill Dev. • Cooperative Education • Internship • Youth Apprenticeship • <u>Clinicals</u> 		<p>Postsecondary Options:</p> <ul style="list-style-type: none"> • 4-Year Universities/Colleges • 2-Year Colleges • Technical Colleges • State Registered Apprenticeships • Special Purpose Schools • On-the-Job Training • Military 		<p>Possible postsecondary credit opportunities may include:</p> <ul style="list-style-type: none"> • *Advanced Placement • *Articulated Credit (Technical Colleges) • *Dual Enrollment/ACCEL (Degree Programs) • *Dual Enrollment/HOPE (Certificate and Diplomas) • Joint Enrollment (postsecondary credit only) <p><small>*Postsecondary credit opportunities allow high school students to earn both college and high school credit simultaneously while in high school. Check with your counselor/advisor and Education and Career Partnership program manager for more information regarding these opportunities and others, such as Early College which serves both middle and high school students.</small></p>	

The arrows point to value added information considered to be important to the education and career planning process: work-based learning; postsecondary options and postsecondary credit opportunities.

(C:B2.2 Assess and modify one's educational plan to support career goals)

Learner Name _____
Learner Signature _____
Parent/Guardian Signature _____
This plan of study should serve as a guide. Plans listed within this plan are only recommendations.
All plans will meet minimum requirements.

Applicants to Board of Regents institutions should

Advisor Signature _____

als, as you continue your education. Courses meet each learner's educational and career goals. **um college entrance requirements.**

on. Institutions may set additional and/or higher requirements

High School Education and Career Plan Graduation Rules for 9 th grade enrolling 2008-2009	I. English Language Arts (4 units)	II. Mathematics (4 units)	(C:B2.2 Assess and modify one's educational plan to support career goals)		III. Science (3 units) and/or Modern Language/Latin and/or Fine Arts (4 units)	IV. Health & Physical Education (1 unit)
Career Enhancement Opportunities	Career-Related Education Activities <input type="checkbox"/> Career Awareness <input type="checkbox"/> Career Exploration <input type="checkbox"/> Instructional Related <input type="checkbox"/> Connecting <input type="checkbox"/> Work-Based Learning <ul style="list-style-type: none"> • Employability Skill Dev. • Cooperative Education • Internship • Youth Apprenticeship • Clinicals 		Postsecondary Options: <ul style="list-style-type: none"> • 4-Year Universities/Colleges • 2-Year Colleges • Technical Colleges • State Registered Apprenticeships • Special Purpose Schools • On-the-Job Training • Military 	Possible postsecondary credit opportunities may include: <ul style="list-style-type: none"> • *Advanced Placement • *Articulated Credit (Technical Colleges) • *Dual Enrollment/ACCEL (Degree Programs) • *Dual Enrollment/HOPE (Certificate and Diplomas) • Joint Enrollment (postsecondary credit only) 	*Postsecondary credit opportunities allow high school students to earn both college and high school credit simultaneously while in high school. Check with your counselor/advisor and Education and Career Partnership program manager for more information regarding these opportunities and others, such as Early College which serves both middle and high school students.	
	English 9 English 10 English 11 English 12 AP Lit and Comp AP Lang and Comp IB English SL (Am Lit) IB English HL (World Lit) <u>Sample Additional English Courses:</u> Literary Types/Composition Oral/Written Communication	Math 1 Math 2 Math 3 Math 4 OR Accelerated Accelerated Accelerated <u>Sample Additional Math Courses:</u> TBA	AP/IB course AP Biology AP Physics AP Chemistry IB Biology SL IB Biology HL IB Biochemistry IB Chemistry SL/HL <u>Sample Additional Science Courses:</u> Microbiology Human Anatomy & Physiology Environmental Science AP Environmental Science Aviation Meteorology Astrophysics	AP World History AP US History AP Government AP Microeconomics AP Macroeconomics IB Economics SL IB History of the Americas (SL) <u>Sample Additional Social Studies Courses:</u> Current Issues The Humanities Technology and Society Psychology Sociology AP Macroeconomics AP Microeconomics	Career Pathway Sequence of Courses: Introduction to Health Science Application to Therapeutic Services Writing Essentials <u>WAY RELATED COURSES:</u> 25.59100 Application of Medical Terminology in Healthcare Science 20.41610 Nutrition and Wellness Modern Language/Latin 2 units required for admission to Georgia University System Colleges/Universities For a listing of Modern Language/Latin courses offered at your high school, please check with your advisor, counselor, or curriculum handbook. Fine Arts Visual Arts Performing Arts Dramatic Arts For a listing of Fine Arts courses offered at your high school, please check with your advisor, counselor, or curriculum handbook. VII. Other Electives For a listing of other elective courses offered at your high school, please check with your advisor, counselor, or curriculum handbook.	Health & Physical Education

Go to GACollege411 at www.GACollege411.org for more information about your education and career planning, including valuable financial information (grants and scholarships including HOPE Program, loans, AND FAFSA and CSS forms).

Current GEORGIA Graduation Rule for student entering the 9 th grade in fall of 2008-2009 Areas of Study:	Credits	Postsecondary Programs of Study Technical College	Postsecondary Programs of Study University of Georgia System
I. English/Language Arts	4	The following links will list	The following link will list Board of
II. Math			
III. *Science			
IV. Social Studies			
V. **Career, Technical and Agricultural Education (CTAE), and/or Modern Language/Latin and/or Fine Arts			
VI. Health & Physical Education			
VII. Electives (4 units)			
TOTAL UNITS			
<p>* 4th Science may be used to meet both the required elective in CTAE sequence of course and the required science course.</p> <p>**Student must complete 3 units in a pathway and take end of pathway assessment to complete 2 years of the same Modern Language/Latin for admission to Georgia Board of Regents colleges/universities.</p>			
		<p>Certificate Programs (short training programs from one to four quarters in preparation for employment)</p> <p>https://kms.ctae.org/portal/report/s/ApprovedPrograms/certificate/AP.asp</p>	

Pathway labor market information assists students and their families to learn more about the pathway including additional resources for further investigation.

(C:A1.1 Develop skills to locate, evaluate and interpret career information)

(C:A1.2 Learn about the variety of traditional and nontraditional occupations)

The sample THERAPEUTIC SERVICES-NURSING PATHWAY occupations listed below meet two out of three of GDOE definitions for high-demand, high-wage and high-skilled. www.occsupplydemand.org

Occupation Specialties	Level of Education Needed	Average Salary	Annual Average Openings in Georgia
Registered Nurse	Associate Degree Bachelor Degree	\$53, 893	3,340
Health Educator	Master Degree	\$53,290	90
Medical and Health Services Manager	Bachelor Degree + Work Experience	\$74,486	330
Occupational Therapist	Master Degree	\$58,427	100

NURSING PATHWAY

An estimated 3.6 million new health care wage and salary jobs will be created by 2014, more than in any other industry. Registered nurses make up the largest health care occupation with 2.4 million jobs. Students interested in pursuing a nursing career will have excellent job opportunities; employment of RNs is projected to increase more than 27% by 2014, creating the second largest number of new jobs among all occupations.

Three out of five RN jobs are in hospitals, but rapid job growth is expected in hospital outpatient facilities, such as same-day surgery, rehabilitations, and chemotherapy. Growth is also expected in nursing care facilities and in home health care. RNs with a bachelor degree will have better job prospects than those with either an associate degree or a diploma.

Those considering a nursing career should have a strong desire to help others, a genuine concern for the welfare of patients and clients, and an ability to deal with people of diverse backgrounds in stressful situations. If you take the sequenced healthcare courses recommended in this education and career plan, you can receive the American Heart Association Basic Life Support Certification, American Red Cross CPR and First Aid Certification, Georgia Medical Care Foundation Certification for Nursing Assistant, and the National Health Care Foundation Skills Standards Certification upon graduation from high school. There are many and varied areas of nursing, including Licensed Practical/Vocational Nurse (LPN/LVN) and Registered Nurse (RN). Most nursing programs require education beyond high school, including diploma programs, associate degree programs, and bachelor degree programs and beyond.

Once you complete all your education and training, you will need to be licensed as an Advanced Practice Nurse, a Registered Nurse (RN), or a Licensed Practical/Vocational Nurse (LPN/LVN). As in many other professions, nurses must be licensed in the state where they work. You must take the NCLEX-RN® or NCLEX-PN® license examination to become a licensed nurse. For more information about nurse licensure and public protection, consult the [National Council of State Boards of Nursing](http://www.ncnursing.org).

For more information, visit these websites:
 American Nurses Association – www.nursingworld.org
 American Association of Colleges of Nursing
www.aacn.nche.edu
www.GACollege411.org
www.doi.state.ga.us
www.discovernursing.com

Go to GACollege411 at www.GACollege411.org for more information about your education and career planning, including valuable financial information (grants and scholarships including HOPE Program, loans, AND FAFSA and CSS forms).

Current GEORGIA Graduation Rule for student entering the 9 th grade in fall of 2008-2009 Areas of Study:	Credits	Postsecondary Programs of Study Technical College	Postsecondary Programs of Study University of Georgia System
I. English/Language Arts	4	The following links will list Department of Technical and Adult Education institutions offering programs in Therapeutic Services-Nursing . Each technical college varies in the specific degrees (AAS) and diplomas offered. Search the drop-down boxes for specific programs OR schools in the following areas: *Dental Assisting *Medical Assisting *Occupational Therapy Assistant *Physical Therapist Assistant *Practical Nursing *Respiratory Therapy *Surgical Technologist Associate Degree and Diploma Programs https://kms.dtae.org/portal/report/ApprovedPrograms/diplomaAP.asp Certificate Programs (short training programs from one to four quarters in preparation for employment) https://kms.dtae.org/portal/report/ApprovedPrograms/certificateAP.asp	The following link will list Board of Regents institutions offering degrees in Therapeutic Services . In the first box titled "Major," type "Nursing," "Pre-Dentistry," or "Physical Therapy." Then click the button at the bottom "View Matching Campuses" for a list. It will not be necessary to fill in all the other boxes. Further research will be required for specific programs of study that align with the pathway. http://www.gacollege411.org/Select/MatchAsst/default.asp
II. Math	4		
III. *Science	4		
IV. Social Studies	3		
V. **Career, Technical and Agricultural Education (CTAE), and/or Modern Language/Latin, and/or Fine Arts	3		
VI. Health & Physical Education	1		
VII. Electives (4 units)	4		
TOTAL UNITS	23		
* 4 th Science may be used to meet both the required science and required elective in CTAE sequence of courses (V) **Student <u>must</u> complete 3 units in a pathway to complete CTAE pathway and take end of pathway assessment. Student <u>must</u> complete 2 years of the same Modern Language/Latin for admission to Georgia Board of Regents colleges/universities.			

The sample THERAPEUTIC SERVICES-NURSING PATHWAY occupations listed below meet two out of three of GDOE definitions for high-demand, high-wage and high-skilled. www.occsupplydemand.org

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This block represents the graduation rule and the postsecondary programs of study aligned to the pathway at the technical college and the University System of Georgia; a reference to GACollege411 for additional postsecondary information and financial aid is also included

(C:C1.1 Understand the relationship between educational achievement and career success)

degree programs and beyond.

Once you complete all your education and training, you will need to be licensed as an Advanced Practice Nurse, a Registered Nurse (RN), or a Licensed Practical/Vocational Nurse (LPN/LVN). As in many other professions, nurses must be licensed in the state where they work. You must take the NCLEX-RN® or NCLEX-PN® license examination to become a licensed nurse. For more information about nurse licensure and public protection, consult the [National Council of State Boards of Nursing](http://www.nationalcouncilofstateboardsnursing.org).

For more information, visit these websites:
American Nurses Association – www.nursingworld.org
American Association of Colleges of Nursing
www.aacn.nche.edu
www.GACollege411.org
www.dol.state.ga.us
www.discovernursing.com

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Those considering a nursing career should have a strong desire to help others, a genuine concern for the welfare of patients and clients, and an ability to deal with people of diverse backgrounds in stressful situations. If you take the sequenced healthcare courses recommended in this education and career plan, you can receive the American Heart Association Basic Life Support Certification, American Red Cross CPR and First Aid Certification, Georgia Medical Care Foundation Certification for Nursing Assistant, and the National Health Care Foundation Skills Standards Certification upon graduation from high school. There are many and varied areas of nursing, including Licensed Practical/Vocational Nurse (LPN/VN) and Registered Nurse (RN). Most nursing

This part of the documents represents current labor market information. Reference is made to the Occupation and Supply Demand website developed to assist with the identification of high-wage, high-skill and high-demand occupations.

C:A1.1 Develop skills to locate, evaluate and interpret career information

Peach State Pathways: Education and Career Planning

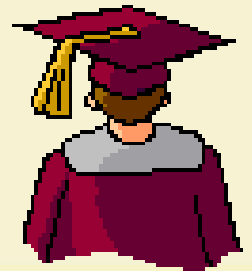
Tool possible outcomes when used effectively...

- **improve student attainment of essential competencies to maximize career development**
- **improve student achievement**
- **develop a highly skilled and educated workforce which contributes to economic prosperity for the individual and the work force needs of the region/state/nation/world**
- **increase the number of students entering into post-secondary education who do not require remedial studies**



Peach State Pathways: Education and Career Planning Tool possible outcomes when used effectively continued...

- **increase the integration of career-appropriate, academic skills and technical knowledge/skills that will ensure purposeful learning**
- **increase the number of students who graduate from high school in 4 years**
- **assist with the implementation of a comprehensive, systematic, K-16 career planning process**
- **implement a single, rigorous diploma**



To utilize the tool...



- A delivery document, when coupled with career-related information and activities, for education and career advisement in a 6-12 teacher-as-advisor program (www.Georgiastandards.org)
- A visual transitional tool as the baton is passed from the middle to high school. The document presents numerous opportunities for conversation at the 8th grade between advisor/counselors/graduation coach/student/family
- Registration document for CTAE teachers to market programs
- A part of course catalogs or student career-planner booklets

To utilize the tool continued...

- An informational bulletin board per pathway when coupled with additional pathway information at the middle and high school
- An instructional tool in related pathway coursework
- A career guidance tool for graduation coaches; and/or, a tool for professional school counselors during individual career counseling or group guidance
- An addition to the system/school web site



Connect the dots with GACollege411.org...

The screenshot shows the GACollege411.org website. At the top left is the logo "GACollege411" with the tagline "Expand Your Opportunities". To the right is a search bar with a "Go" button and the text "En español cuando disponible". Below the search bar are links for "Sign In", "Create an Account", "Talk to Us", and "Need Help?". A navigation bar contains buttons for "HOME", "CAREER PLANNING", "HIGH SCHOOL PLANNING", "COLLEGE PLANNING", "FINANCIAL AID PLANNING", and "YOUR PORTFOLIO". The main content area features a large image of a young woman at a laptop with the text "Are you a Middle School Student? Make your path through school a clear & easy one." Below this is a "Who are you?" section with five categories: "MIDDLE SCHOOL STUDENT", "HIGH SCHOOL STUDENT", "COLLEGE STUDENT", "ADULT LEARNER", and "PARENTS of STUDENTS", each with a "Go Now!" button and a representative image. To the right of the main content are two boxes: "SHORTCUTS" with links to HOPE Scholarship Information, Your HOPE GPA, Georgia Scholarship/Grant Application (GSFAPPS), Loan Service Center, and ACCEL Program; and "WHAT'S NEW" with links to Suspension of State Service Cancelable Loan Program, 2009 HOPE GPA High School Status Report, Income-Based Repayment Option for Federal Student Loans, GTEG Award Amounts Announcement, Your HOPE GPA, and More News and Announcements. At the bottom are links for "Middle School & High School Educators", "College Administrators", and "Motivational Resources".

GACollege411
Expand Your Opportunities

Search: **Go**
En español cuando disponible

Sign In | Create an Account | Talk to Us | Need Help?

HOME CAREER PLANNING HIGH SCHOOL PLANNING COLLEGE PLANNING FINANCIAL AID PLANNING YOUR PORTFOLIO

Are you a Middle School Student?
Make your path through school a clear & easy one.

Who are you?

- MIDDLE SCHOOL STUDENT** Go Now!
- HIGH SCHOOL STUDENT** Go Now!
- COLLEGE STUDENT** Go Now!
- ADULT LEARNER** Go Now!
- PARENTS of STUDENTS** Go Now!

SHORTCUTS

- HOPE Scholarship Information
- Your HOPE GPA
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- Loan Service Center
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WHAT'S NEW

- Suspension of State Service Cancelable Loan Program
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- Income-Based Repayment Option for Federal Student Loans
- GTEG Award Amounts Announcement
- Your HOPE GPA
- More News and Announcements

➤ Middle School & High School Educators ➤ College Administrators ➤ Motivational Resources

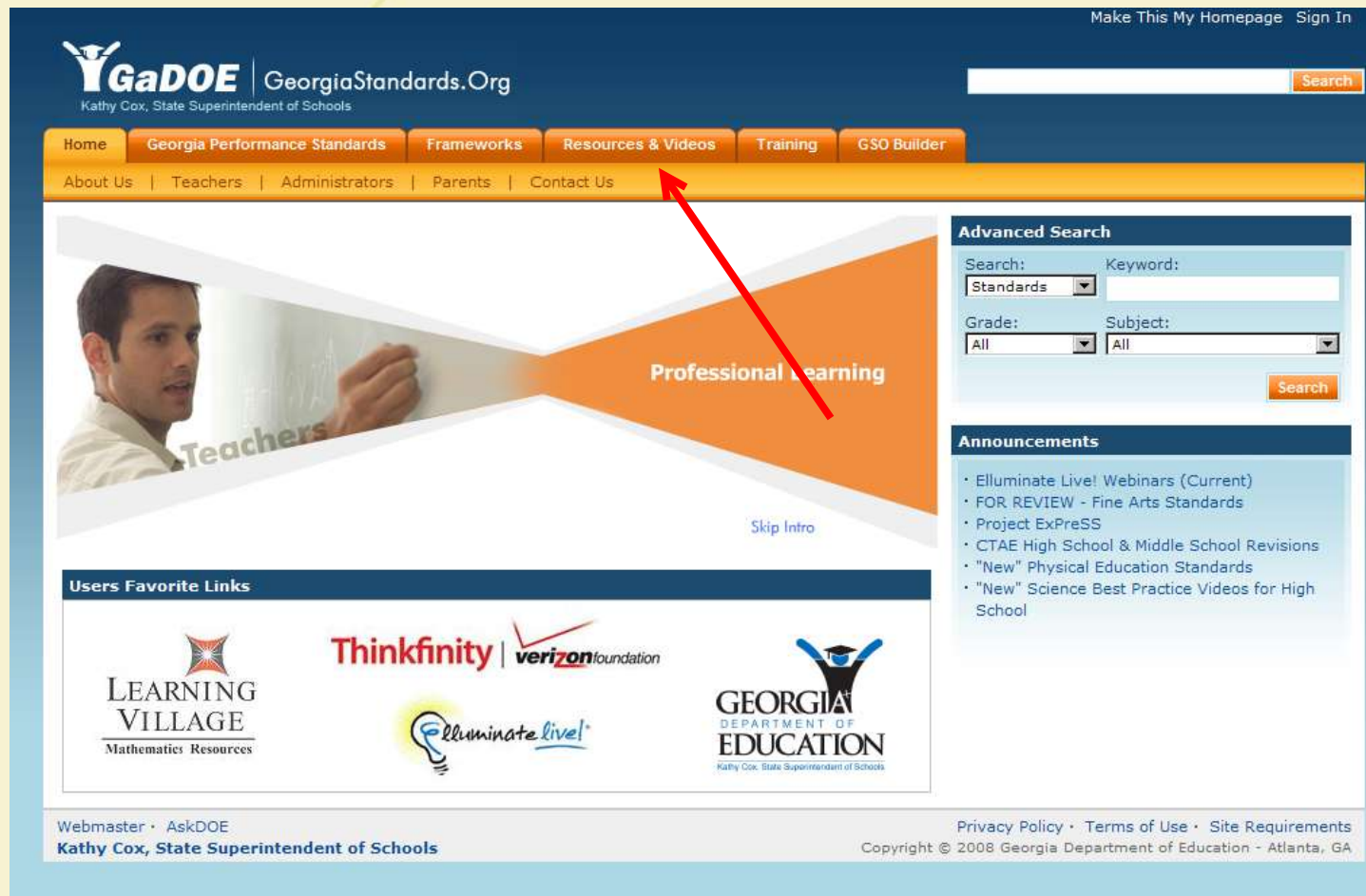
GACollege411 is the “go to” site in Georgia for comprehensive and developmental education and career planning. It is up to local systems to provide opportunities for students to take advantage of this valuable tool through your counseling program or TAA program.

www.Gacollege411.org

WE WILL LEAD THE NATION IN IMPROVING STUDENT ACHIEVEMENT.

Connect the dots with TAA...

- Teachers-as-Advisors at <http://www.georgiastandards.org/>



The screenshot shows the Georgia Standards.Org website. At the top, there is a navigation bar with links: Home, Georgia Performance Standards, Frameworks, Resources & Videos, Training, and GSO Builder. Below this is a secondary navigation bar with links: About Us, Teachers, Administrators, Parents, and Contact Us. The main banner features a large image of a man writing on a whiteboard, with the text 'Professional Learning' and 'Teachers' overlaid. A red arrow points from the 'Resources & Videos' link in the top navigation bar to the 'Professional Learning' section of the banner. Below the banner is a 'Skip Intro' link. To the right of the banner is an 'Advanced Search' section with fields for Search (a dropdown menu set to 'Standards'), Keyword, Grade (a dropdown menu set to 'All'), and Subject (a dropdown menu set to 'All'). Below the search fields is a 'Search' button. Below the search section is an 'Announcements' section with a list of links: 'Elluminate Live! Webinars (Current)', 'FOR REVIEW - Fine Arts Standards', 'Project ExPreSS', 'CTAE High School & Middle School Revisions', '"New" Physical Education Standards', and '"New" Science Best Practice Videos for High School'. Below the announcements is a 'Users Favorite Links' section with logos for Learning Village Mathematics Resources, Thinkfinity | verizon foundation, Elluminate Live!, and the Georgia Department of Education. At the bottom of the page, there is a footer with links for Webmaster, AskDOE, Privacy Policy, Terms of Use, and Site Requirements, and a copyright notice for 2008 Georgia Department of Education - Atlanta, GA.

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GaDOE | GeorgiaStandards.Org
Kathy Cox, State Superintendent of Schools

Home Georgia Performance Standards Frameworks Resources & Videos Training GSO Builder

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Professional Learning

Skip Intro

Advanced Search

Search: Standards Keyword:

Grade: All Subject: All

Search

Announcements

- Elluminate Live! Webinars (Current)
- FOR REVIEW - Fine Arts Standards
- Project ExPreSS
- CTAE High School & Middle School Revisions
- "New" Physical Education Standards
- "New" Science Best Practice Videos for High School

Users Favorite Links

LEARNING VILLAGE Mathematics Resources

Thinkfinity | verizon foundation

Elluminate Live!

GEORGIA DEPARTMENT OF EDUCATION
Kathy Cox, State Superintendent of Schools

Webmaster • AskDOE
Kathy Cox, State Superintendent of Schools

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WE WILL LEAD THE NATION IN IMPROVING STUDENT ACHIEVEMENT.

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Resources & Videos

A great number of resources are available that will enhance and support teaching and learning. Educators will find the right tools for easily building standards-based instructional plans as well as immediate access to the materials aligned to the Georgia Performance Standards. Included are over 400 videos demonstrating best practices for the classroom. Parents will find resources to strengthen problem-solving, creativity, and critical thinking skills; homework help; and interactive games and activities that make learning fun.

Related Information

On this Website

- [Contact Us](#)

Related Links

- [Georgia Department of Education](#)

Home

Georgia Performance Standards

Frameworks

Resources & Videos

Training

GSO Builder

Browse Resources | Browse Videos



Browse Resources

- AP, SAT, ACT and PSAT
- Educational Resources
- English to Speakers of Other Languages (ESOL)
- Gifted Education
- GSO to GO Newsletters
- Lexile Framework for Reading
- Library Media Services
- Professional Learning Services
- Project ExPreSS
- Response to Intervention (RTI)
- Special Education Services & Support
- **Teacher Tools for Integrating Technology**
- Teachers-as-Advisors
- Testing Resources
- Thinkfinity

Home » Resources & Videos » Browse Resources » Teacher Tools for Integrating Technology

Teacher Tools for Integrating Technology

Teacher Tools for Integrating Technology provides technology-rich tools from sites that are frequently used by educators in creating teaching and learning activities. Links to these sites include access to quiz generators, course & lesson authoring tools, flashcards, testing, surveying, web authoring, podcasting & presentation tools and more. Parents will find resources to strengthen problem-solving, creativity, critical thinking skills, and homework help.



Follow GSO on Twitter

- 21st Century Skills
- 4Teachers.org
- AASL Standards for 21st Century Learning
- Annenberg
- Answers.com
- Bilingual Education and ELL
- The Bridge
- Copyright and Fair Use Guidelines
- Educational Technology Centers (ETC's)
- e-Learning Tools
- Elluminate Live!
- GALILEO
- Georgia Read More
- GeorgiaMath.Org
- GPB Streaming
- Graphic Organizers
- ISTE National Technology Standards
- Jimmy Carter NHS Education Program
- LearningSpace for Georgia K-12 Teachers
- LRE Training Manuals
- Learning Village
- National Library of Virtual Manipulatives
- The New Georgia Encyclopedia
- Read Write Think
- RubiStar
- SciTrain
- Thinkfinity
- Tools for Teachers
- Webquests
- WIDA (ESOL) Standards

Related Information

On this Website

- Contact Us

Related Links

- Georgia Department of Education

TAA 10-Step Model

Establishing Need and Gaining Awareness of Data

The Educational and Career Planning Process

Articulating a Statement of Purpose

Strategic Planning for Parent/Family Involvement

Achieving Consensus on Organization and Logistics

Designing Framework-Based Content for Delivery

Understanding and Fully Utilizing Assessment Results

Determining the Level of Leader Involvement and Support

Professional Learning and On-going Support

Assessing the Effectiveness of a TAA Program

Action Plan

- **Using information received today and in your team discussion begin the process of completing the action plan.**
- **Each section in the workbook has an action plan to complete. These will need to be complete at your home schools or in the afternoon session.**
- **Submit completed action plan to Dr. Sharon Joyner within the next month.**



Administrative Support

- **A MUST**
- **Consider student achievement and instruction as major priorities**
- **Provide data driven staff development**
- **Involve teachers for buy-in**
- **Share data with teachers and staff**
- **Provide common teacher planning time**
- **Classroom walkthroughs**



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