

GAGC

Gifted Education Workshop

September, 2012

“Making Education Work for All Georgians”



Dr. John D. Barge, State School Superintendent
"Making Education Work for All Georgians"
www.gadoe.org

9/27/2012

Dr. Annette Eger
Program Specialist for Gifted Education
Georgia Department of Education
aeger@doe.k12.ga.us
O: 404 657-0182 C: (404) 516-1535



Save the Date!



Upcoming GAGC Conventions

March 11-12, 2013
March 10-11, 2014
Classic Center - Athens, GA



**Georgia Gifted Coordinators
Consortium (GGCC)
Jekyll Island Workshop**

**January 23 & 24, 2013
Jekyll Island Club Hotel**

**Georgia Department of Education
Dr. John D. Barge, State Superintendent of Schools**



**Change before
you have to.**

Jack Welch

9/27/2012

http://www.brainyquote.com/quotes/topics/topic_change2.html#DFhiywGI12tJpd34.99

Gifted Education Data

	Student Count	Gifted Eligible	Gifted Served
2010	1,603,709	199,691 (12%)	176,485 (11.%)
2011	1,612,216	208,978 (12%)	185,652 (11%)
2012	1,618,012	217,547 (13%)	193,801 (11%)



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College Board Advanced Placement Enrollment

Total Students	Reg. Ed. Students	Gifted Ed. Students
83,534	50,153	33,381

40% of Advanced Placement Students
are identified as Gifted



What's new in Georgia's Gifted Education Program?

Rule Gap Analysis Handout



9/27/2012

Rule 160-4-2-.38

- **Definitions of key terms**

- Gifted Student – a student who meets the eligibility criteria as identified in this rule and as defined in the *GaDOE Resource Manual for Gifted Education Services*.
- **(f)** Panel of Qualified Evaluators – experts in field appointed by the LEA who evaluate products/performances for eligibility.
- **(g)** Qualified Psychological Examiner – a psychologist licensed by the state licensing board in US and have training and experience in psychology or child psychology.



Gifted Education

- (a) Notifications** – LEA notifies parents/guardians of identified gifted students...and maintains documentation of the following:
- (3) evaluation guidelines and documentation of training procedures
 - (4) types of services, academic standards, teaching methods & evaluation annually
 - (4) standards for maintaining gifted eligibility, continued services, probation length and criteria
 - (4) termination of services



Gifted Education Rule 160-4-2-.38

- **Reported & Automatic Referrals**

- **(d)(I)** The DOE will keep a list of approved tests and assessments. **Mental Ability, Achievement & Creativity tests – most current editions or approved by GaDOE** (see handout)
- **(d)(iii)(II)** If a rating scale is used to evaluate creativity, a rating scale **shall not** be used to evaluate motivation.
- **(d)(iv)(I)** If a rating scale is used to evaluate motivation, a rating scale **shall not** be used to evaluate creativity.



Gifted Education Rule 160-4-2-.38

- **(d)(iv)** GPA & NGA can only be used in grades 6-12
- Local school system should decide if students' academic grades in 4th & 5th grade will be used to determine eligibility in grades 6 & 7
- **(d) (iv) (III)** Grades used to determine GPA/NGA must be a two year average of core subjects: mathematics, English language arts, science, social studies, and full year world languages.



Establishing GPA/NGA Requirements for Motivation

“If GPA/NGA is used to (partially) establish students’ eligibility for gifted program placement, the local system must set a minimum standard for GPA and NGA at that level which is achieved by no more than 10% of the students in each grade level where GPA or NGA is being used to measure motivation. GPA criterion can (and probably will be) set higher than 3.5 on a 4-point scale, but under NO circumstances should it be set lower than 3.5.”

GA Resource Manual for Gifted Education pg. 30



Gifted Education

Continued Participation

- LBOE must have a continuation policy for identified students.
- LBOE must annually review the progress of each gifted student.
- LBOE must establish a probationary policy which includes:
 - defining what is satisfactory performance in gifted classes
 - length of probationary period – student continues gifted services while on probation
 - provide for a final review prior to discontinuing services and criteria for resuming gifted services



Reciprocity

- (f) A student who meets eligibility in one LEA shall be considered eligible for services in any other LEA in Georgia
- (f) A student transferring from one LEA to another within the state shall meet the criteria for continuation in the receiving LEA
- (f) There is no mandated reciprocity between states unless students are dependent on military personnel as provided in O.C.G.A. 20-2-2140



Gifted Education Curriculum

- **(g) 1.** LBOE CCGPS based curricula for gifted learners focuses on cognitive learning, research and reference, and metacognitive skills.
 - LEA shall make available to the public and GaDOE a description of the differentiated curricula
 - LEA shall review and revise, if needed, its curricula for gifted students at least annually
- **(g) 2.** Gifted Education students shall receive at least 5 segments per week (or yearly equivalent) of gifted education services.



Data Collection

- (h) LBOE shall collect and maintain statistical data on the number of students referred for evaluation, the number of students determined to be eligible, and the number of students actually served.
- (1.) Data must be archived and maintained by subgroups (grade level, gender, and ethnic group)
- (2.) LEA shall evaluate its gifted program every three years using criteria established by the GaDOE
- (i) LEA will make administrative procedure and curriculum available to the public and the GaDOE



A teacher in a light blue sweater is standing in a classroom, pointing at a chalkboard. The chalkboard has a grid with the word 'INCOME' at the top and numbers 2, 3, 7, and 14 in the cells. The teacher is smiling and looking towards the students. In the foreground, the backs of several students' heads and shoulders are visible, including a blonde woman on the left and a woman with dark hair on the right. The scene is brightly lit, suggesting a daytime classroom setting.

Delivery Models

Georgia Code:

http://www.legis.state.ga.us/cgi-bin/gl_codes_detail.pl?code=20-2-152

Gifted Education Delivery Models – At-A-Glance

	Grade Level			Class Make-Up		Teacher Certification			Curriculum Requirements			Gifted FTE Segments
	K-5	6-8	9 - 12	Gifted Only	*Blended Gifted & Regular	GaPSC Gifted Endorsement	College Board Inst/Wkshop 1PLU G/T Characteristics	Gifted Endorsed Teacher & Regular Ed. Teacher	Interdisciplinary	**ELA, Math, SC,SS, World Lang.	Small Groups: ELA, Math, SS, SC, World Lang.	

Direct Services

Resource	X	X	X	X		X			X				10 per week
ES Advance Content	X				X	X				X			2 per day in same content area. If AC math, no Cluster or Collaborative Math for FTE
Advance Content		X	X		X	X				X			
AP/IB			X		X		X					X	

Indirect Services

***Cluster	X	X	X		X	X					X		2 per day
Collaboration	X	X	X		X			X			X		Gifted Resource Manual pg.15
Mentorship/Internship			X	X		X			Individual student contracts				Gifted Resource Manual pg.16

*Gifted and Regular Education - The district may elect to include students who are not identified as gifted but who have demonstrated exceptional ability and motivation in a particular content area.

** English Language Arts, Mathematics, Science, Social Studies and full year World Languages

***Identified gifted students are placed as a group (recommended 6-8 students) into an otherwise heterogeneous classroom, rather than being dispersed among all of the rooms/courses at that grade level.



GIFTED DELIVERY MODEL FTE CODES

- The codes represents the type of gifted services students received. Only one gifted model should be used per teacher and period. Codes include:
- 1 – Resource Model (RM)
- 2 – Advanced Content (AC)
- 3 – Cluster Group (CG) Modification
- 4 – Collaborative Teaching (CT) Modification
- 5 – Internship/Mentorship
- **6 – PSO/Joint Enrollment – removed**
- 7 – Approved Innovative Model.
- **Added # 8 Advance Placement (AP) (Grades 9-12)**
- **Added # 9 - International Baccalaureate (IB) (Grades 11 & 12)**

**Student ineligible for gifted services but reporting a gifted model
Edit: W2597.**



Fast Facts on Delivery Models

At least 5 segments a week

Each system and school needs to decide which model(s) work best for you.

Systems can make changes to the delivery models through the Innovative Model Application process.



Approved Delivery Models

Gap Analysis Handout

Direct Services

- Resource Class
- Advanced Content Class
- Cluster Grouping

Indirect Services

- Collaborative Teaching
- Mentorship/Internship
- Approved Innovative Models (K-12) Must be approved by DOE

Number of Segments Per Instructional Model

- Resource = no more than 10 per week**
- Cluster Model = no more than 2 per day**
- Advanced Content = no limit**
- Collaborative Model = 8 segments per class, 3 classes + one gifted teacher**





Gifted Education FUNDING

9/27/2012

GIFTED CONTENT AREA OF CURRICULUM

Gifted Content Area of Curriculum	Description
01	RM – Interdisciplinary/Enrichment
07	Language Arts
08	Reading
09	Social Studies
10	Science
11	Math
12	Fine Arts
13	Foreign Language
14	Technology
Blank	Not Applicable

GIFTED CONTENT AREA OF CURRICULUM indicates the subject area of the curriculum delivered for gifted services for the particular course. If the **GIFTED RESOURCE MODEL** is '1' Resource Model, the **GIFTED CONTENT AREA OF CURRICULUM** can only be '01'. If the **GIFTED RESOURCE MODEL** is '2', '3', or '4', the **GIFTED CONTENT AREA OF CURRICULUM** can only be '07', '08', '09', '10', '11', '12', '13', or '14.' If the **GIFTED RESOURCE MODEL** is '5', '6', or '7', the **GIFTED CONTENT AREA OF CURRICULUM** must be blank.

FTE

- Gifted Education is one of 19 categories of instruction funded through the state's Full-time Equivalent Funding Formulas (FTE)
- For more resources and information about FTE, go to: http://app3.doe.k12.ga.us/ows-bin/owa/qbe_reports.public_menu?p_fy=2000

Full Time Reporting

- **Tuesday, October 2, 2012 & Thursday, March 4 , 2013**
- Five key points:
 - Class size – set by the GA BOE Resolution process
<http://www.gadoe.org/External-Affairs-and-Policy/Policy/Pages/Class-Size-Information.aspx>
 - Teacher has Gifted Education Endorsement or a non-renewable certificate issued by GA PSC
 - Gifted Education eligible and served student
 - Gifted Education course number
 - Differentiated curriculum, instruction and/or assessment.

STU 029 CO 29 Service status of gifted eligible students this school year.

Must equal one of the following codes if Gifted Eligibility Code = '2' or '3'		E238
'1'	*Served this year	
'2'	Not served this year	
Blank	N/A	
Gifted Service Code must equal '1' if Gifted Delivery Model not blank		E236
If Gifted Eligibility Code = '4', '5' or '9' then Gifted Service Code must be blank.		E3149

- When a gifted ed. student who was served during the current school year withdraws from the program or district, no not change their status from '1' to '2' until after July 1.

STU027 Gifted Referral Code E237

Method by which the student was referred to the Gifted program this school year must equal one of the following codes:

'1'	Referred by system's automatic referral procedures	E237
'2'	Referred by teacher	
'3'	Referred by parent/guardian	
'4'	Referred by self	
'5'	Referred by peer	
'6'	Referred by other	
'9'	Not Referred	

STU028 CO28 Eligibility Status in the Gifted Program E235

Codes	Eligibility Status
'2'	Initial eligibility this school year
'3'	Initial eligibility established in a previous year
'4'	Referred this year, but not eligible
'5'	Referred in prior year, but not eligible
'9'	Never eligible

E2530	GIFTED DELIVERY MODEL	GIFTED DELIVERY MODEL must equal one of the following codes: '1', '2', '3', '4', '5', '6', '7' or blank.	✓			✓
E2531	GIFTED CONTENT AREA OF CURRICULUM	GIFTED CONTENT AREA OF CURRICULUM must be one of the following codes: '01', '07', '08', '09', '10', '11', '12', '13', or '14' or blank. See SR Data Element Detail and course file layout.				✓
Error Code	Input Field(s)	Error Message	F T E	F I N	C P I	S R
E2532	GIFTED DELIVERY MODEL, GIFTED CONTENT AREA OF CURRICULUM	If the GIFTED DELIVERY MODEL equals '1', then the GIFTED CONTENT AREA OF CURRICULUM must be equal to '01'. See the SR Data Element Detail and course file layout.				✓
E2533	GIFTED DELIVERY MODEL, GIFTED CONTENT AREA OF CURRICULUM	If the GIFTED DELIVERY MODEL equals '2', '3', or '4', then the GIFTED CONTENT AREA OF CURRICULUM must be equal to '07', '08', '09', '10', '11', '12', '13', '14'.				✓
E2534	GIFTED DELIVERY MODEL, GIFTED CONTENT AREA OF CURRICULUM	If the GIFTED DELIVERY MODEL equals '5', '6', or '7', then the GIFTED CONTENT AREA OF CURRICULUM must be blank.				✓
E2535	HSGT - SECTION 504	HSGT - SECTION 504 must equal one of the following: 'Y' or 'N'.				✓
E2536	GKAP - SECTION 504	GKAP - SECTION 504 must equal one of the following: 'Y' or 'N'.				✓
E2537	GIFTED DELIVERY MODEL	If GIFTED SERVICE = '1', at least one Course record must report a GIFTED DELIVERY MODEL .				✓

What is a Gifted Segment?

**Segments
(1/6 or Instructional Day)**

**Grades K-2 = 45 minutes
Grades 3-12 = 50 minutes
(approximate)**



Funding Levels

	Gifted	Regular	
Kdg.	\$ 4,493.72	\$ 4,470.62	\$ 23.10
Grades 1-3	\$ 4,493.72	\$ 3,464.99	\$1,028.73
Grades 4-5	\$ 4,493.72	\$ 2,782.70	\$1,711.02
Grades 6-8	\$ 4,493.72	\$ 2,739.11	\$1,754.61
Grades 9-12 (Base)	\$ 4,493.72	\$ 2,695.59	\$1,798.13



**12 Gifted Education FTE's
(72 segments) =
Teacher Allotment**

**20 Regular High School Education FTE's
(120 segments) =
Teacher Allotment**



Full Time Equivalency

- **ES Resource Numbers**
- **Gifted/ KK 71.2110000**
- **Gifted/ 1 71.2120000**
- **Gifted/ 2 71.2130000**
- **Gifted/ 3 71.2140000**
- **Gifted/ 4 71.2150000**
- **Gifted/ 5 71.2150000**



Full Time Equivalency

ES Cluster Course Numbers

- **27.2110000 MATH/KK/Gifted/Cluster**
- **27.2120000 MATH/1/Gifted/Cluster**
- **27.2130000 MATH/2/Gifted/Cluster**
- **27.2140000 MATH/3/Gifted/Cluster**
- **27.2150000 MATH/4/Gifted/Cluster**
- **27.2160000 MATH/5/Gifted/Cluster**



Rule 160-4-2-.08 Gifted Education

LEA shall maintain statistical data on the number of students:

- Referred, Eligible and Served

LEA shall evaluate gifted program effectiveness every three years:

- Nomination and Referral, Assessment, Program Design, Curriculum and Instruction, Professional Development and Family Community Involvement.



Rule 160-4-2-.08 Gifted Education

LEA shall maintain statistical student data by

- Grade level, gender, race and ethnic group

LEA shall evaluate gifted program effectiveness every three years:



Resource (pull out programs)

A pullout class focuses on:

**Enrichment &
Acceleration**

**Critical
Thinking**

Creativity



Classes can not be blended.

Gifted Education Delivery Models

Advance Content:

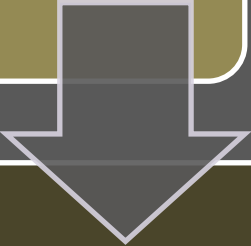
Classes are available for grades 6-12. Curriculum, instruction, pacing and assessment are accelerated.

Classes may be a blend of gifted and honors regular education students.



Cluster Grouping

Top 5-8 gifted students at a grade level are placed in a regular education mixed ability classroom



Curriculum, pacing and assessments are differentiated so that instruction is appropriately accelerated for the gifted students.



Collaboration:

A gifted program teacher plans differentiated curriculum and instruction with a regular education teacher.



The regular education teachers leads classes of gifted education and regular education students based on the developed plans.



Principles of a Differentiated Curriculum for Gifted Students

Content related to **broad issues, themes, or problems.**

Integrate **multiple disciplines** into the area of study.

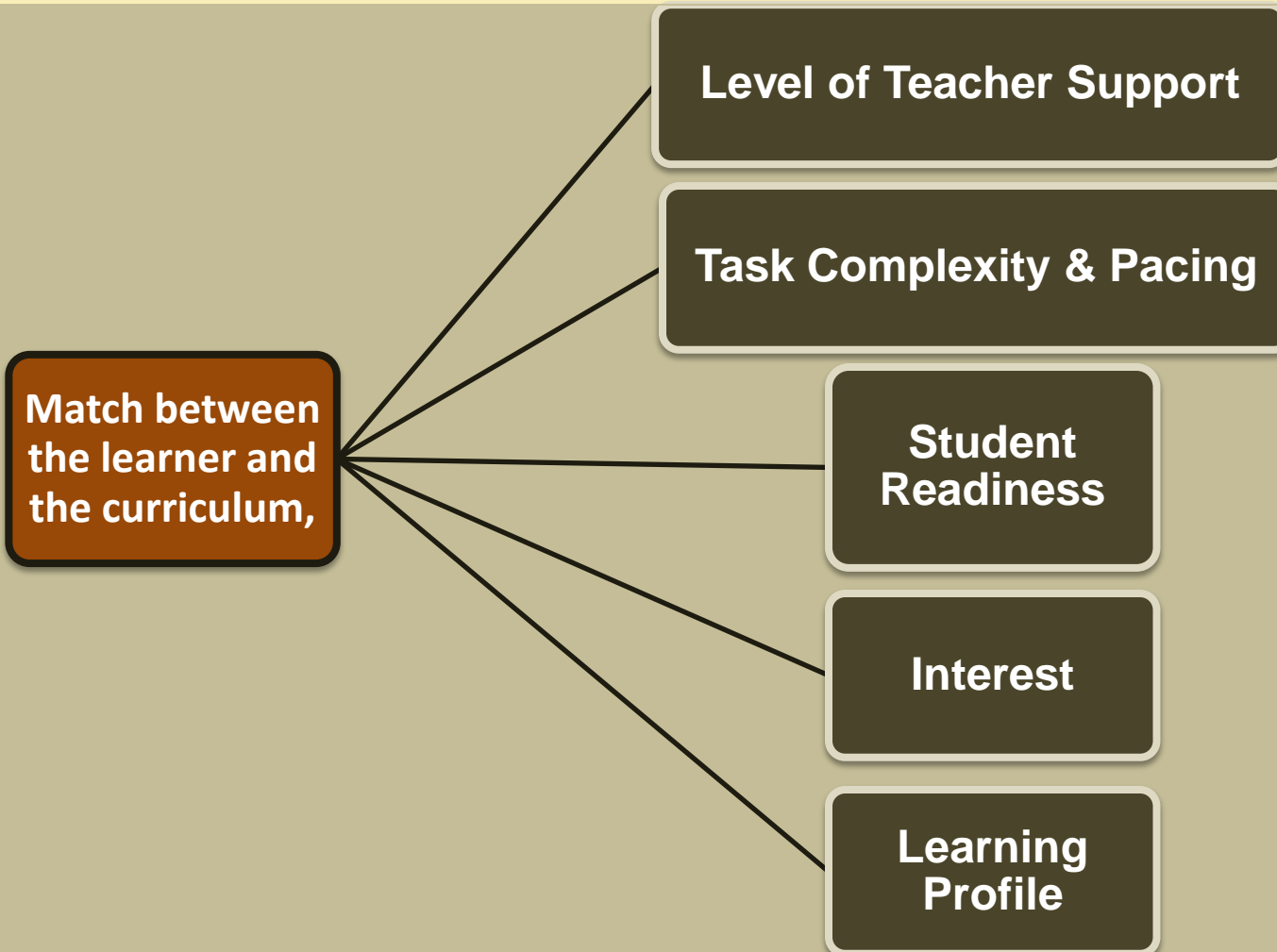
In-depth learning of a **self-selected topic**

Incorporate **higher-level thinking skills**-
Bloom's Taxonomy or
Depths of Knowledge
(DOK)

Open-ended tasks



Curriculum Differentiation



Yardsticks for a Differentiated Classroom by Carol Tomlinson

Rich

- coherent, relevant, powerful, authentic, meaningful

Rigorous

- stretches the gifted learner beyond their comfort zone

There must be a balance between rigor and joy!



Could-Should-Would Test

by: Harry Passow

- Always ask yourself:

Does this activity/lesson for gifted learners pass the **Could-Should-Would Test**?

Could most other students of this age/grade do it?

Should most other students of this age/grade do it?

Would most other students of this age/grade, if they knew the expectations, even want to do it?

If the lesson/unit/activity does not pass the test, it is not defensible for gifted education!!!

Helpful Resources

National Association for Gifted Children

<http://www.nagc.org>

Georgia Association for Gifted Children

www.gagc.org

National Research Center on the Gifted and Talented

<http://www.gifted.uconn.edu/nrcgt.html>

Davidson Institute

<http://www.davidsongifted.org>

Teaching for High Potential

<http://www.nagc.org/index.aspx?id=1498>

Parenting for High Potential

<http://www.nagc.org/index.aspx?id=1180>

Supporting the Emotional Needs of the Gifted

<http://www.sengifted.org>

