Gifted Education Overview

Dr. Annette Eger, Gifted Specialist Georgia Department of Education Georgia Code: IDDD(2) 160-4-2-.38

EDUCATION PROGRAM FOR GIFTED STUDENTS

A gifted student is one who demonstrates a high degree of intellectual and/or creative ability(ies), exhibits an exceptionally high degree of motivation, and/or excels in specific academic fields, and who needs special instruction and/or special ancillary services to achieve at levels commensurate with his or her abilities.

Goals for Gifted Learners

In their area of strength, all gifted learners should be able to obtain the following goals:

Score at the exceeds level on the GA CRCT

Be enrolled in AP/IB classes at the high school level

Score a 3 or better on AP exams Score a 6 or better on IB exams



Best Practices in Gifted Education

Rogers, K. (2007). *Ten Best Practices in Gifted Education*. Retrieved February 24, 2011, from the National Association for Gifted Children Web Site: www.nagc.org.

Best Practices in Gifted Education

Gifted learners need the following:

Daily challenge in their area of strength

Rigorous challenge in all academic areas Double/Triple time and pacing in mathematics and science

Elimination of excess drill and review

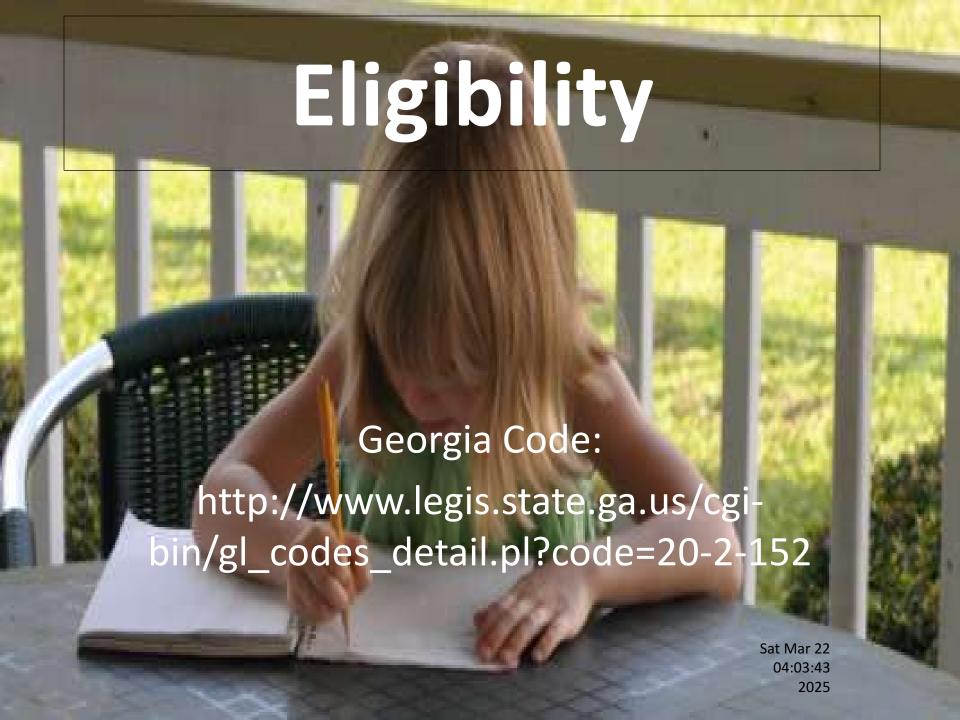
Best Practices in Gifted Education

Gifted learners need the following:

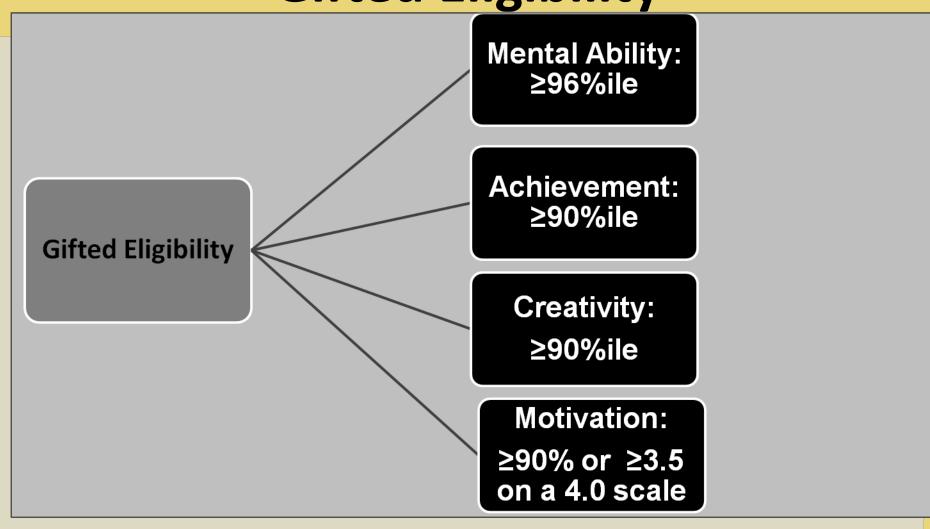
Opportunities to work independently

CCGPS and GPS which are taught through concepts, issues and problems

Accelerated content beyond grade level curriculum



Gifted Eligibility



Determination of Eligibility

- Option A/Psychometric: After assessing the student in all four areas, the student must meet eligibility requirements in the following areas:
- Mental Ability: ≥96th percentile (grades 3-12) or 99th percentile (grades K-2) on a standardized test of mental ability Composite/Total Score only.
- <u>Achievement</u>: ≥90th percentile on Complete Total (not a CORE Total), total reading, or total math section of a standardized achievement battery.

Determination of Eligibility

Option B/ Multiple Criteria: A student must meet eligibility requirements in three of the four following areas:

- Mental Ability: ≥96th percentile on a standardized test of mental ability Component or Composite score
- Achievement: 90th percentile in Complete Total (not a CORE Total), total reading, or total math section of a standardized achievement battery
- <u>Creativity</u>: ≥90th percentile / ≥90th percent on a creativity assessment
- Motivation: ≥90th percentile / ≥90th percent on a motivation assessment

FUNDING



Full Time Reporting

- Tuesday, October 4, 2011 & Thursday, March 1, 2012
- Five key points:
 - Class size set by the GA BOE Resolution process
 - Teacher has Gifted Education Endorsement or a nonrenewable certificate issued by GA PSC
 - Gifted Education eligible and served student
 - Gifted Education course number
 - Differentiated curriculum, instruction and/or assessment.

What is a Gifte



Segment?

Segments (1/6 or Instructional Day)

Grades K-2 = 45 minutes

Grades 3-12 = 50 minutes

(approximate)

CATEGORY		Gifted	
TEACHER STUDENT RATIO			12
WEIGHT			1.6686
DIRECT INSTR. COST:			
Teacher		80.0703%	\$3,640.79
Aides/Parapro			
Subject Specialists			
Counselors			
Tech. Specialist	1:1100	0.8705%	\$39.58
OPERATIONS COST		1.8806%	\$85.51
INDIRECT INSTR. COST:			
CENTRAL ADMIN			
Psychologist	1:2475	0.3868%	\$17.59
Social Worker	1:2475	0.3868%	\$17.59
Spec Ed Leadership	1:200	4.7878%	\$217.70
Operations		0.3385%	\$15.39
SCHOOL ADMIN			
Asst. Principal		1.5344%	\$69.77
Secretary		0.5507%	\$25.04
Operations		0.1333%	\$6.06
FACILITY M & O		6.5538%	\$298.00
20 Days Addtnl. Instr.			
STAFF DEVELOPMENT		0.6855%	\$31.17
MEDIA			
Personnel		1.5344%	\$69.77
Materials		0.2866%	\$13.03
TOTAL PER FTE COST		100.0000%	\$4,546.99



FTE

 Gifted Education is one of 19 categories of instruction funded through the state's Fulltime Equivalent Funding Formulas (FTE)

 For more resources and information about FTE, go to:

http://www.gadoe.org/pea_infosys_data.aspx?PageReq=PEAISDFTE10

WEIGHTS FOR FTE FUNDING FORMULA **FY 2011**

CategoryWeight (Total per FTE Cost)

Kindergarten1.6609 (\$4,550.44)

Kindergarten EIP2.0530 (\$5.624.62)

Primary Grades (1-3)1.2865 (\$3524.73)

Primary Grades EIP1.8054 (\$4946.44)

Upper Elem Grades (4-5) 1.0323 (\$2782.60

Upper Elem Grades EIP1.7998 (\$4930.09)

Middle Grades (6-8)1.1220 (\$3074.07)

Middle School PGM1.0165 (\$2785.09)

Grades 9-12

1.0000 (\$2739.77)

Spec.Ed 12.3937 (\$6567.96)

Spec.Ed II2.8209 (\$7728.50)

Spec.Ed III3.5939 (\$9846.40)

Spec.Ed IV 5.8299 (\$15,972.57)

Spec.Ed V

2.4580 (\$6.625.56)

Spec.Ed VI (Gifted)1.6694 (\$4573.66.)

Remedial Ed1.3141 (\$3600.39)

Alternative Ed1.6046 (\$4396.31)

ESOL2.5356 (\$6946.87)

	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

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

Teacher A (Gifted Endorsed)

Teacher B (Regular Education)

15 Gifted	1 st	28 Regular
15 Gifted	2 nd	28 Regular
15 Gifted	3 rd	28 Regular
15 Gifted	4 th	28 Regular
15 Gifted	5 th	28 Regular
Planning	6 th	Planning



140 Regular Segments 23.3 FTE's

Full Time Equivalency

- ES Resource Numbers
- Gifted/ KK71.2110000
- Gifted/ 171.2120000
- Gifted/ 271.2130000
- Gifted/ 371.2140000
- Gifted/ 471.2150000
- Gifted/ 571.2150000

Full Time Equivalency

ES Cluster Course Numbers

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

Gifted Education Data

	Student Count	Gifted Eligible	Gifted Served
2010	1,603,709	199,691 (12.4%)	176,485 (11.0%)
2100	1,612,216	208,978 (12.9%)	185,652 (11.5%)

E3025 - Gifted Service Code must equal '1' if gifted segments reported in FTE 1 or FTE 3.

E2537 - If Gifted Service Code equals '1' then at least one course record must report a Gifted Delivery Model.

FTE/SR Exceptions Report				
System ID	System Name	E3025	E2537	
601	Appling County	0	<u>68</u>	
602	Atkinson County	0	0	
603	Bacon County	0	<u>42</u>	
604	Baker County	0	0	
605	Baldwin County	0	<u>35</u>	

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.				~

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 is '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.

GIFTED DELIVERY MODEL

GIFTED RESOURCE MODEL indicates the model used in the delivery of gifted services for the particular course during the school year. Required if GIFTED SERVICE ='1' or if student reported 'I' segments in FTE 1 or FTE 3. The number of students reported in a given course, section, and marking period cannot exceed 8 students for the collaborative model. The Innovative Model must be pre-approved through GaDOE Gifted Education Program.

Gifted Delivery Model	Description
1	Resource Model (RC)
2	Advanced Content (AC) Grades 06-12
3	Cluster Group (CG) Modification
4	Collaborative Teaching (CT) Modification
5	Internship/Mentorship
6	PSO/Joint Enrollment
7	Innovative Model
Blank	Not Applicable

GIFTED ELIGIBILITY CODE

GIFTED ELIGIBILITY CODE indicates eligibility status of a student at any time during the school year at this school regarding the Gifted Program this school year. Codes '2' and '4' apply exclusively to this school year.

Gifted Eligibility Code	Translation	
2	Initial eligibility established this year	
3	Initial eligibility obtained in a previous year	
4	Referred this year, but not eligible	
5	Referred in prior year, but not eligible	
9	Never eligible (default)	

GIFTED REFERRAL CODE

GIFTED REFERRAL CODE indicates the method by which the student was referred to the Gifted Program this school year. All codes apply exclusively to this school year only.

Gifted Referral Code	Description
1	Referred by system's automatic referral procedure this school
	year.
2	Referred by teacher this school year.
3	Referred by parent/guardian this school year.
4	Referred by self this school year.
5	Referred by peer this school year.
6	Referred by other this school year.
9	Not referred (default).

GIFTED SERVICE CODE

GIFTED SERVICE CODE indicates service status at any time during the school year at this school in the Gifted Program this school year. All codes above apply exclusively to this school year only.

Gifted Service Code	Translation
1	Served this year
2	Not served this year

Delivery Models



Georgia Code:

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

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

Direct Services

- Resource Class
- Advanced Content Class
- Cluster Grouping

Indirect Services

- Collaborative Teaching
- Mentorship/Internship
- Joint Enrollment/
- Postsecondary Options
- 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

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.

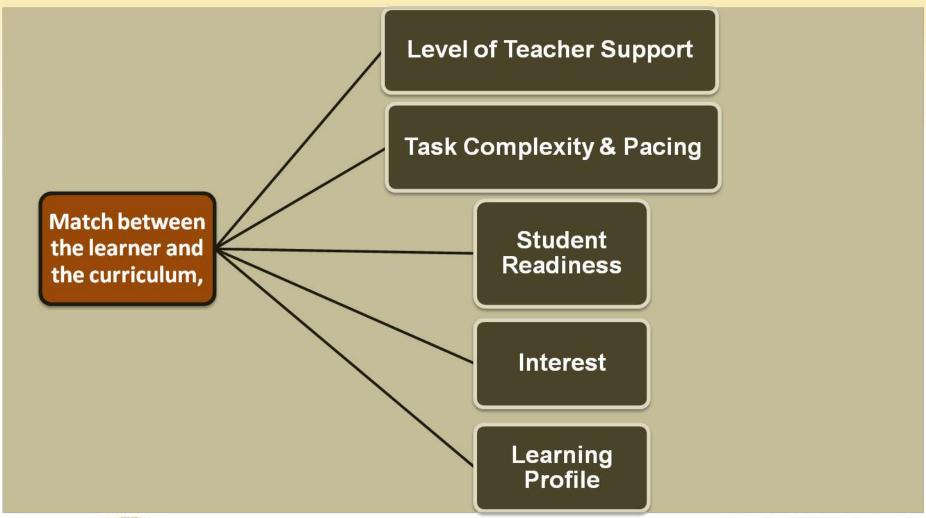
Integrate multiple disciplines into the area of study.

In-depth learning of a self-selected topic

Incorporate higherlevel 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!!!

Sat Mar 22 04:03:43 2025

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

