# Supporting Social/emotional Needs in the Classroom:

# Strategies and Interventions

Meredith Burton, Ph.D. Confratute 2023

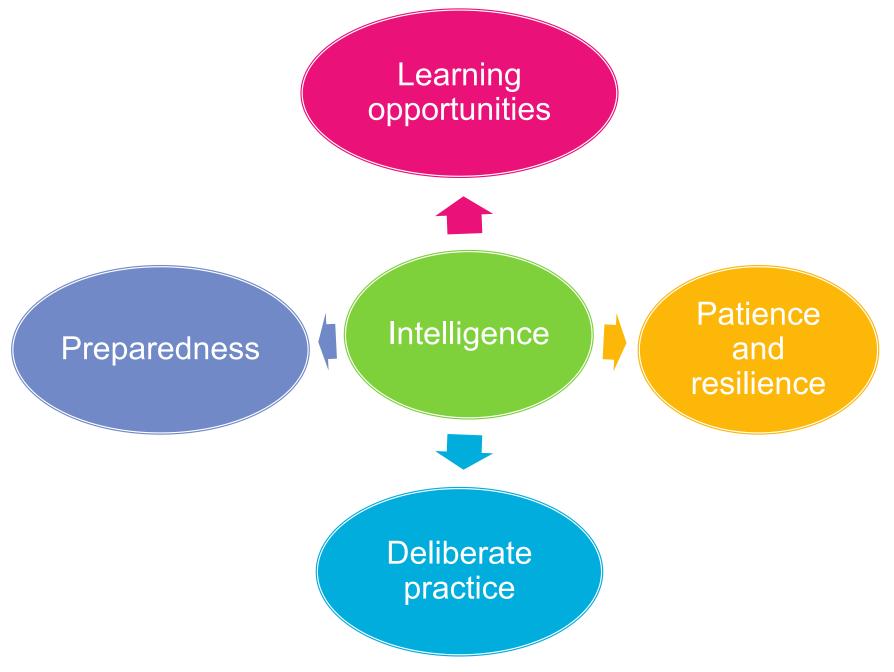
More proficient students (above average, high-end, gifted learners) typically show little or no achievement growth in traditional education settings, even in schools that show growth overall.

Leahy, Lyon, Thompson, & William, (Nov 2005). Educational Leadership, 63(3)

Effective enrichment programming has a dual purpose:

1. to offer challenge to support growth in students' observable gifts and talents (gifted education)

2. to provide new and varied experiences to all students to reveal their gifts and talents (talent development)



# Research-Based Strategies That Address These Goals

Curriculum modification to increase challenge, authenticity, personal relevance, and cognitive learning

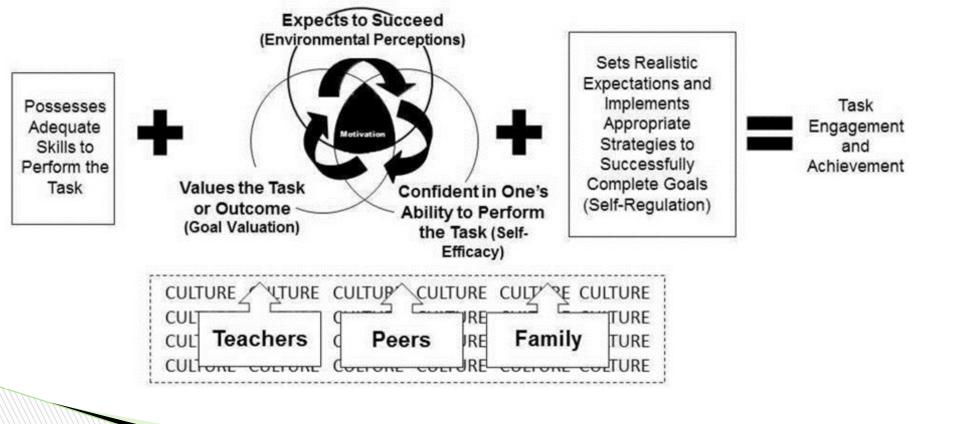
Differentiation of curriculum, instruction, assessment and learning environment

Use of learner profile of student strengths and interests

Enrichment teaching and learning

#### **Achievement Orientation Model**

Del Siegle and D. Betsy McCoach Neag School of Education University of Connecticut



### **Program Planning**



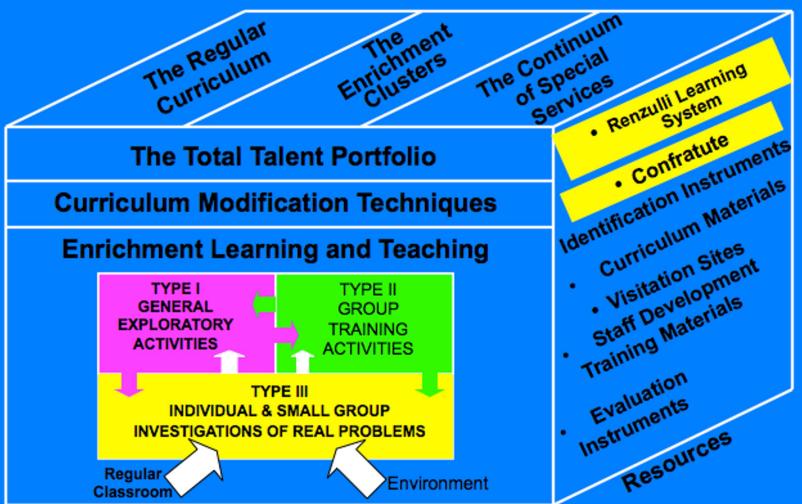
Small group enrichment

Classroom Differentiation

### The Schoolwide Enrichment Model

Joseph S. Renzulli & Sally M. Reis

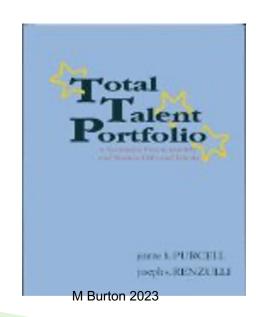
#### **School Structures**



**Service Delivery Components** 

#### **Learner Profiles**

The Total Talent Portfolio (TTP) helps teachers gather information about students' strengths, abilities, interests, and learning styles so that they can make better decisions about appropriate follow-up activities.



### **Curriculum Compacting**

Modify and/or streamline the regular curriculum to eliminate repetition of previously mastered material, upgrade the challenge level of the regular curriculum, and provide time for appropriate enrichment and/or acceleration activities, while ensuring mastery of bas

"Buying time" for enrichment

The Compactor		
Curriculum Area	Procedure	Acceleration or Enrichment Activity
Warne it.	Proveix.	Change it.

# To modify curriculum to challenge gifted and talented students:

- delete already mastered material
- add new content, process, or product expectations to existing curriculum
- extend existing curriculum to provide enrichment activities
- provide course work at an earlier age than usual

Mathematically precocious students are significantly more likely to retain science and mathematics content accurately when it has been presented two to three times faster than the "normal" pace of a traditional mixed-ability class.





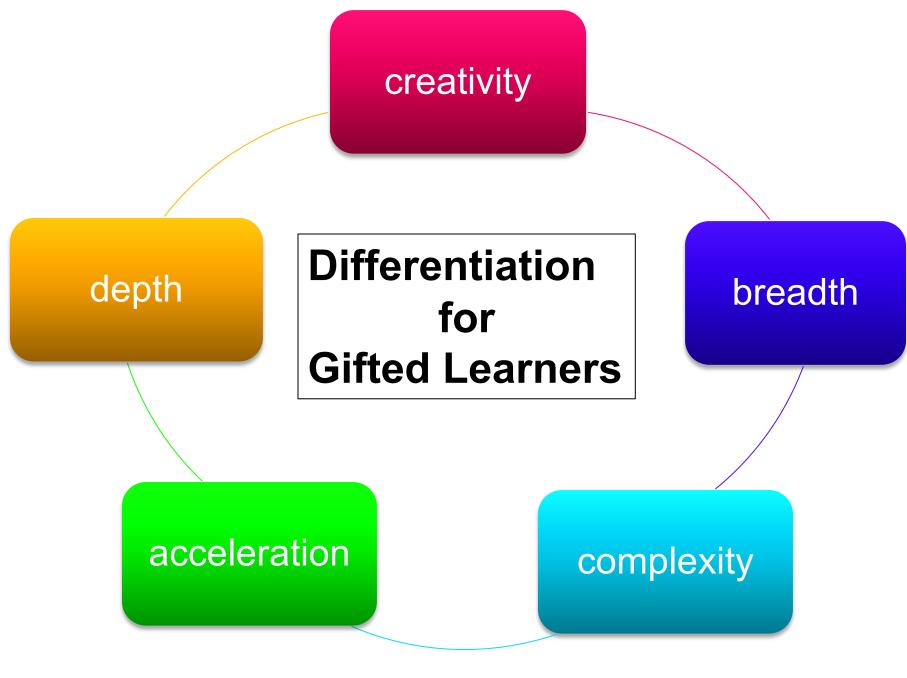
What if the student knows or can do the outcome after the **first** lesson?



What if the student already knew or could do the outcome **before** your first lesson?

Gifted students are significantly more likely to forget or mislearn science and mathematics content when they are forced to review and drill it more than two to three times.

The constant repetition of the regular classroom, so necessary for mastery among the general population, is actually detrimental to long term storage and retrieval of technical content of gifted students.



#### **Goals of Enrichment**

### Enjoyment





### Engagement

### Enthusiasm



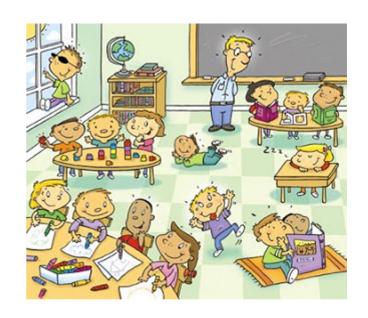
### Strength-based Instruction

- Focus on students' individual interests
- Provide open-ended outlets for demonstration of knowledge
- Give student choices
- Provide multisensory instruction
- Provide guided discovery when introducing new topics

- Allow alternatives to writing as a means of communication
- Use collaboratively designed rubrics
- Provide real-life tasks and hands-on experiences
- Integrate visual and performing arts

### **Cluster Grouping**

In a heterogeneous classroom, students with similar interests, needs, and abilities are clustered together for one or more specific learning experiences.

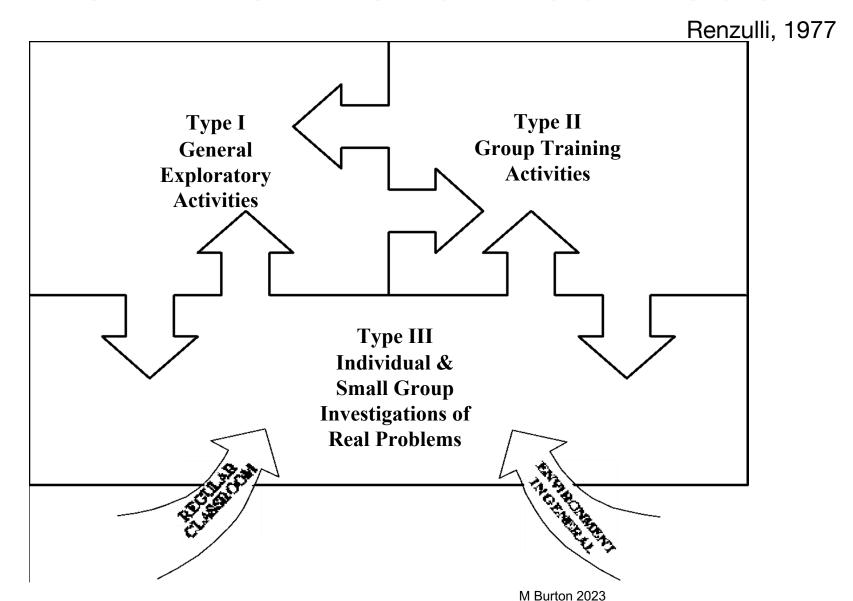


For many talented individuals schooling is rarely seen as central to their lives but they spend dozens of hours a week practicing. They live and breathe their particular talent. Their aspirations for the future in their talent rule much of their lives. They are willing to put in the effort, hard work, and make sacrifices to achieve; everything else is done in moderation.

SOME PEOPLE DREAM ABOUT SUCCESS WHILE OTHERS WAKE UP AND WORK HARD AT IT.



#### The Enrichment Triad Model



#### Type III Investigations

Explore a variety of topics to discover interest

Develop skills and do authentic research

Complete an investigation of interest and deliver information to an authentic audience

### Experience in Class







Control

Choice

Challenge





Complexity

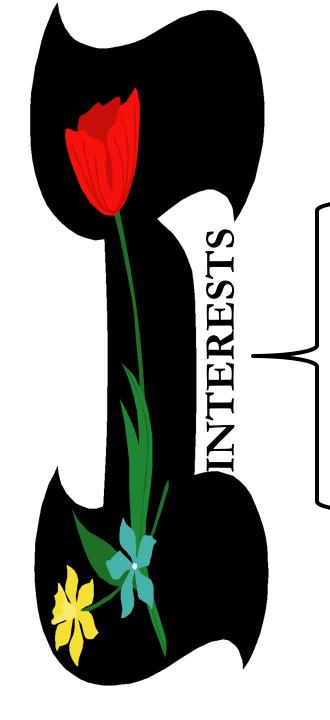
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#### **Enrichment Clusters**

- Regularly scheduled block for students to work in small groups with a teacher or facilitator over an extended period of time on a topic of interest
- Work is not graded but regular feedback is provided





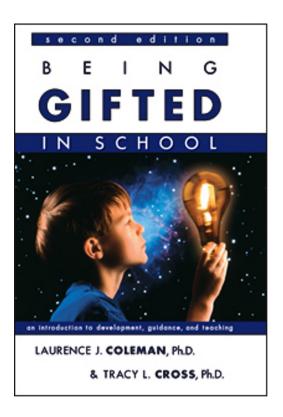
**OPPORTUNITIES** 

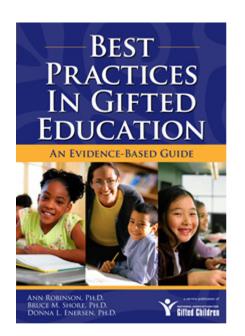
RESOURCES

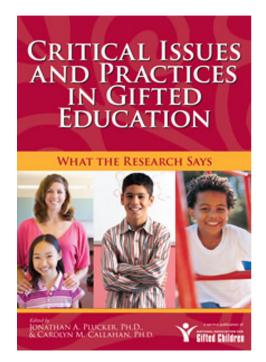
ENCOURAGEMENT

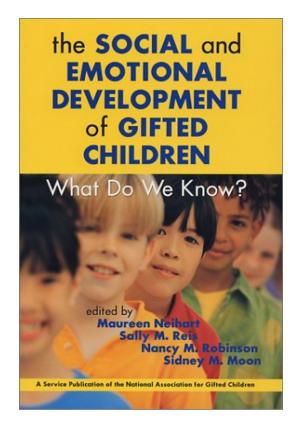
# Individual Program Plan-Gifted (IPP-G)

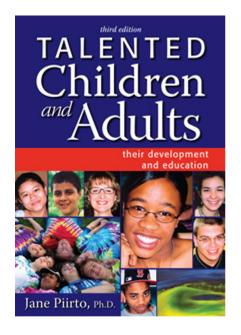
- Outcomes are added to the prescribed curriculum in order to meet the learning needs of a gifted student
  - Review or start student's "Total Talent Portfolio (Learning styles, interests, aspirations, and special abilities should be surveyed and monitored)
  - Interview student regarding their interests and aspirations
    - Plan non-graded outcomes WITH the student

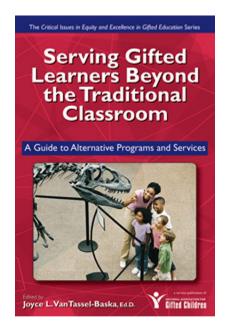


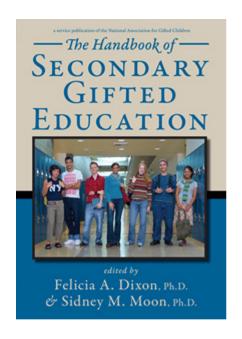


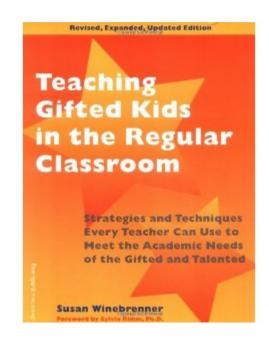


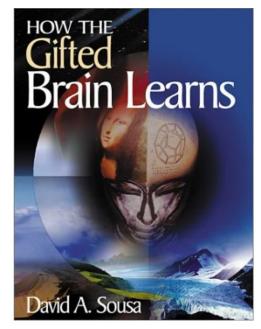


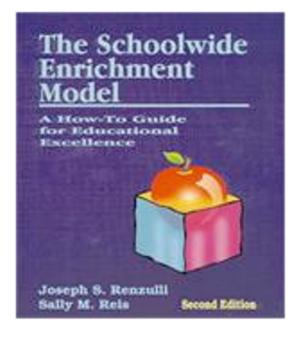


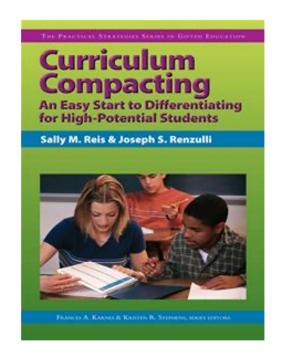


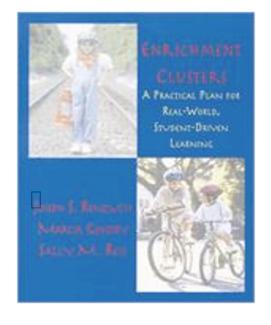


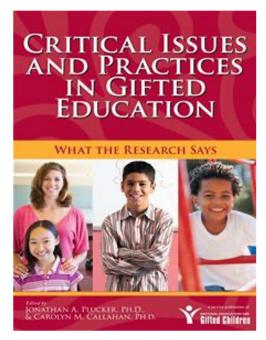


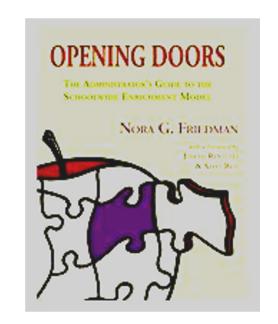


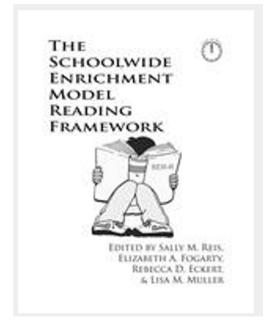


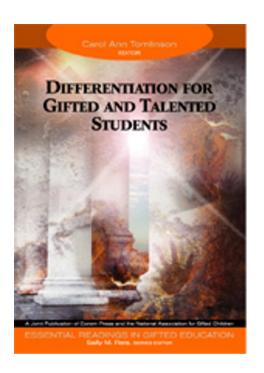


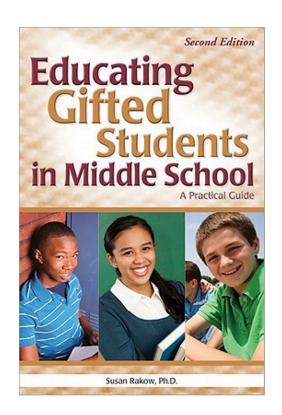


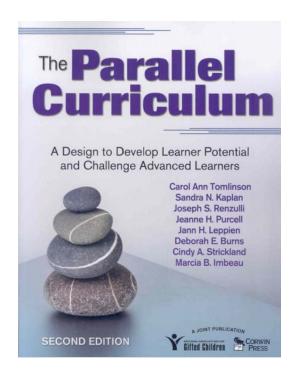


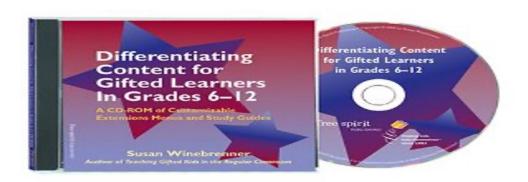














## Recommended Websites with Resources for Gifted:

- www.nagc.org
- www.gifted.uconn.edu
- www.hoagiesgifted.com
- www.ericdigests.org
- http://www.davidsongifted.org/