Grounding: Use an index card and choose one activity to complete

Choice 1

Choice 2

Choice 3

Think back to the past school year and list the topics of all your professional development sessions you received.

Write a note to your supervisor describing your professional growth needs for the upcoming year. Create a visual representation that would illustrate your ideal professional development plan.







EΖ GT PD w/ TED

David Wolff District Coordinator of Gifted and Talented Education Austin Public Schools #492

The participant will...

- Participate in research-supported PD that addresses characteristics of students with gifts & talents. NAGC Standard 6.1.1.
- Participate in PD to support the social/emotional needs of students with gifts & talents. NAGC Standard 6.2.1.
- 3. Watch 4 TED talks addressing key issues in the learning needs of gifted learners. NAGC Standard 6.1.3.
- Receive materials resources [TED talks and handouts] needed for PD in gifted education. NAGC Standard 6.1.4.



Fuzzy PD Focus

According to NAGC:

65% of teachers had **little or no** training about advanced students from their undergrad

Nearly 60% of teachers had **no** professional development over the past few years on how to teach advanced learners



S Η Α R E 0 U Т





















Extroverts

Introverts

- Seeks simulation from the environment
- Renews energy through connections & activity
- Outgoing, talkative, can be impulsive
- Learns from the environment, through action, willing to take risks

- Seeks simulation through inner thoughts
- Renews energy through internal thoughts & solitude
- Reserved, quiet, prefers to listen rather than speak
- Learns by watching and through introspection, cautious

HOW CAN TEACHERS CREATE LEARNING ENVIRONMENTS FOR STUDENTS WHO WORK BETTER ALONE RATHER THAN **COLLABORATIVELY?**

Susan Cain

INTROVERSION

http://www.ted.com/talks/susan_cain_the_power_of_introverts.html

R E A C Т O N S





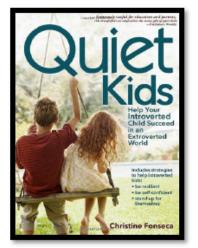
Quiet Kids – 'Big Ideas'

'Big Ideas' from Quiet Kids: Help Your Introverted Child

Succeed in an Extroverted World by Christine Fonseca

In a Nutshell...

- Extroverts and introverts respond differently to external and internal stimuli.
- Extroverts and introverts utilize their autonomic nervous system differently.
- Extroverts and introverts use and react to neurotransmitters differently.
- Introverts prefer to think and listen.
- Introverts seek solitude for renewal.
- Introverts need time to ponder questions before answering them.
- Introverts are deep thinkers and often bottle up their emotions until they explode.
- The Western culture often misunderstands the attributes of introversion, labeling it with terms like narcissism, being rude, and being aloof.
- Introverts are deep thinkers and enjoy learning new things.
- Introverts have a natural tendency to think in creative and innovative ways.

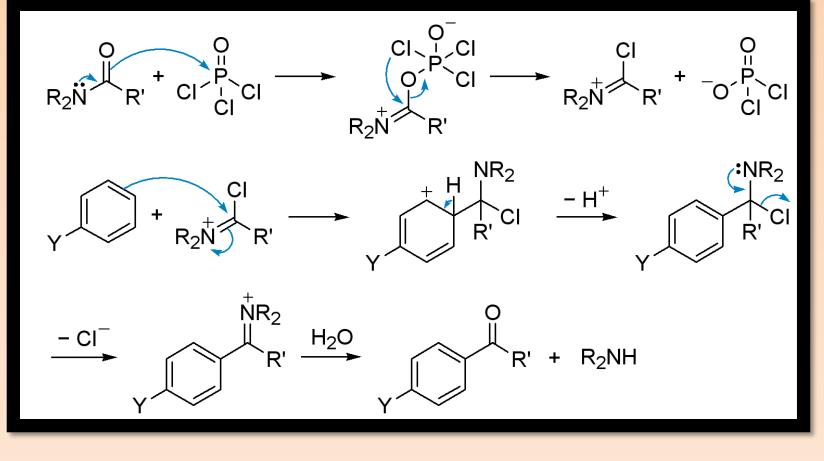


HOW DO HARDSHIPS AND CHALLENGES CREATE SUCCESSFUL PEOPLE?



http://www.ted.com/talks/angela_lee_duckworth_the_key_to_success_grit.html

R E A С ς



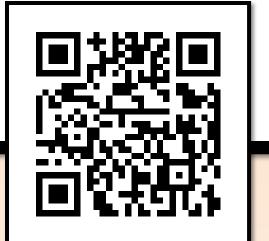
Duckworth's Grit Scale

12- Item Grit Scale

Directions for taking the Grit Scale: Please respond to the following 12 items. Be honest – there are no right or wrong answers!

- 1. I have overcome setbacks to conquer an important challenge.
 - Very much like me
 - Mostly like me
 - Somewhat like me
 - Not much like me
 - Not like me at all
- 2. New ideas and projects sometimes distract me from previous ones.*
 - Very much like me
 - Mostly like me
 - Somewhat like me
 - Not much like me
 - Not like me at all

https://sites.sas.upenn.edu/duckworth/pages/research







HOW DOES YOUR SCHOOL ADDRESS THE LEARNING NEEDS OF A CHILD WHO IS GIFTED AND HAS A LEARNING DISABILITY?

Characteristics

Characteristic	Gifted Child	Gifted with AS Child
Memory	Excellent Memory and Comprehension	Excellent ROTE memory; poor comprehension
Attention	Disturbed by <mark>EXTERNAL</mark> stimuli	Disturbed by INTERNAL stimuli
Interests	Highly focused and may be BROAD	Highly focused and tend to be NARROW
Knowledge	Extensive base of knowledge, deep and COMPLEX	Extensive base of knowledge, deep but NOT ALWAYS COMPLEX
Speech	Develops early; NORMAL sounding fluency	Develops early, MONOTONOUS tone
Vocabulary	Sophisticated	Sophisticated but FOCUSED TO INTEREST AREA

Characteristics

Characteristic	Gifted Child	Gifted with AS Child
Humor	Unusual and quirky; engages in SOCIALLY RECIPROCAL HUMOR	Unusual and quirky; UNABLE TO UNDERSTAND HUMOR THAT REQUIRES SOCIAL GIVE/TAKE
Reaction to Change	FLEXIBLE except with perfectionism, fairness, or social injustice	Uncomfortable with change; rigid in thought and behavior
Coordination	NORMAL range of variability	Displays MOTOR DIFFICULTIES
Social	Prefer SMALL CIRCLE OF FRIENDS	SOCIALLY ISOLATED due to lack of social skills and empathy
Sensitivity	Hypersensitive to stimuli	Hypersensitive to stimuli
Insight	Aware of other feelings, needs	OBLIVIOUS to the feelings and needs of others
Maturity	Often ABOVE age level	Often BELOW age level

Temple Grandin

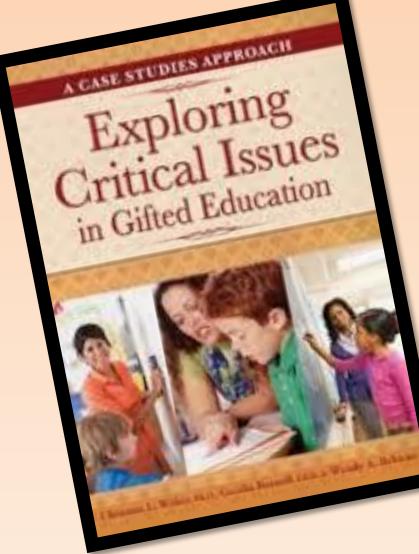
TWICE-EXCEPTIONALITIES

http://www.ted.com/talks/temple_grandin_the_world_needs_all_kinds_of_minds.html

R E A C T 0 N S

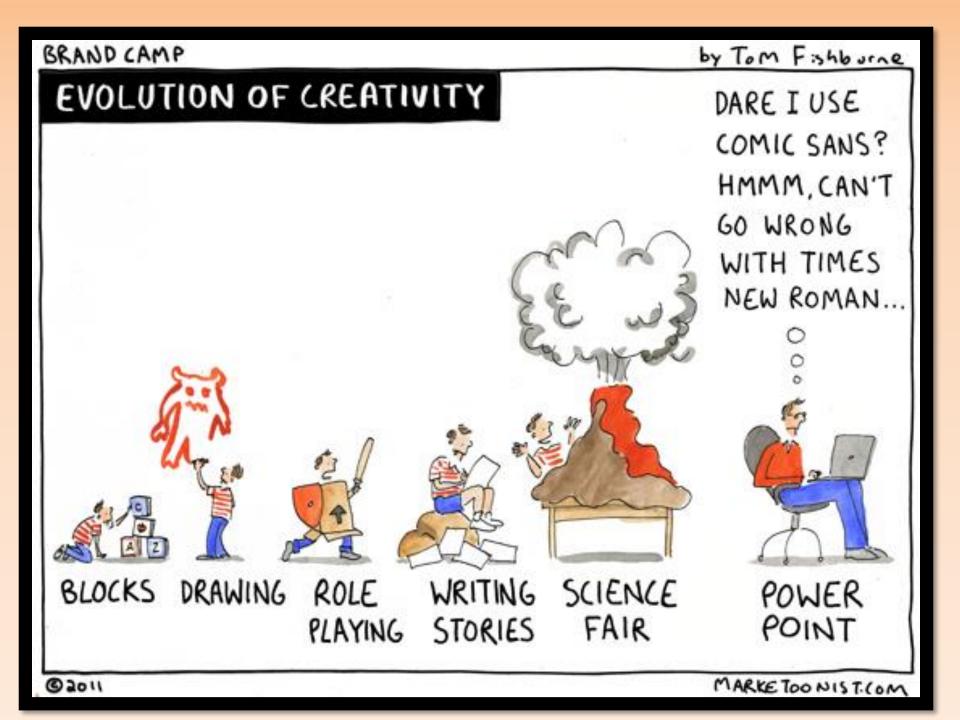


Exploring Critical Issues in Gifted Education: Jessica





WHAT ARE REASONS WHY CREATIVITY HAS BEEN "TAKEN OUT OF THE CLASSROOM?"



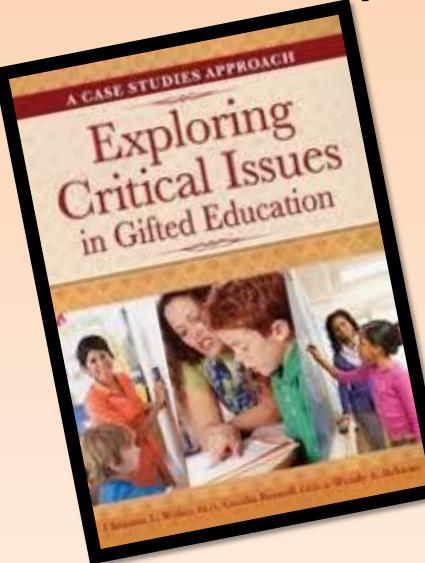
Sir Kenneth Robinson

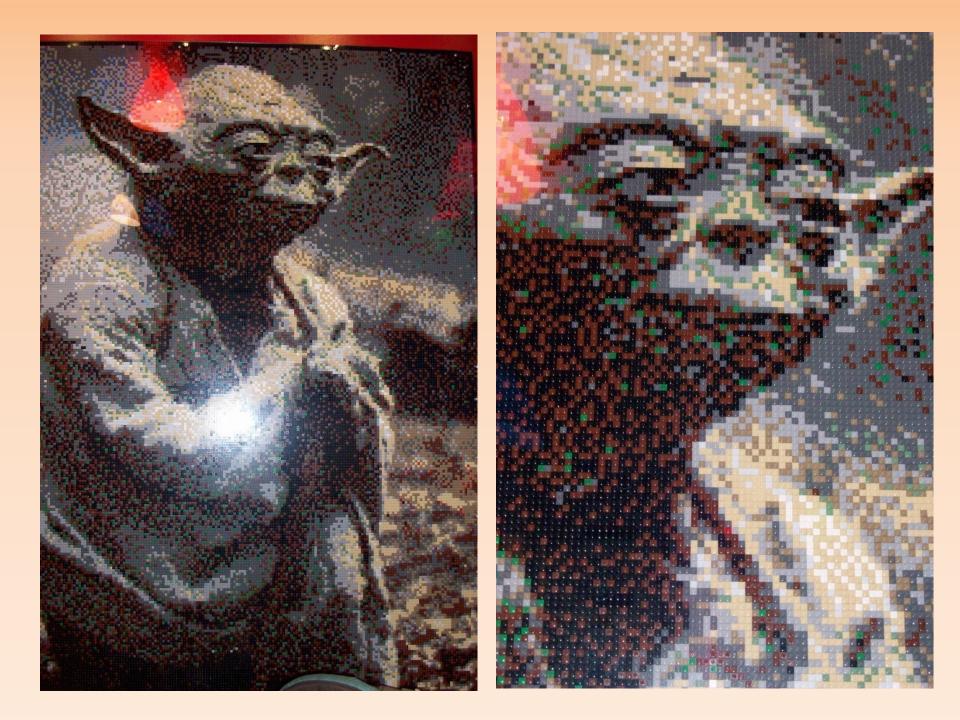
CREATIVITY

http://www.ted.com/talks/ken_robinson_says_schools_kill_creativity.html



Exploring Critical Issues in Gifted Education: **Tonya**

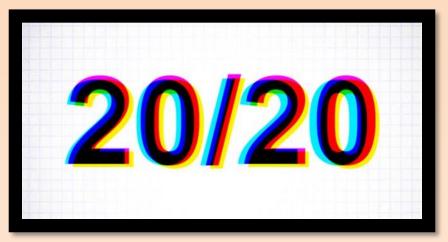






Refocusing PD

- New Teacher Induction
- 5 Minute PD: Take a Sheet & a Treat
- GT Certificate Programs
- Case Studies
- Other TED Talks
- PLC



- Conferences: MEGT & GT Symposium
- GT Networking Meeting: Regionally or MDE



ENGAGING AND EMPOWERING ALL LEARNERS FOR LIFE!

David Wolff

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District Coordinator for Gifted and Talented Education

david.wolff@austin.k12.mn.us

507-460-1912

