

Understanding the Unique Barometers of Giftedness Through the Eyes of the Highly & Profoundly Gifted

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Levels of giftedness . . .

. . . as they apply to intellectual giftedness measured in terms of intelligence quotient (IQ)

Mild Moderate High Exceptional Profound

115-129 130-144 145 - 159160-179 180 +



- Unfortunately the test ceiling (the highest measurable score) on most individual IQ tests used nowadays is in the low 160s. We no longer have the capacity to measure intelligence quotients in the high 160s or beyond as was possible until some 20 years ago.
- We can, however, measure student *achievement* on tests of achievement which are normed on the academic performance of children older than they are.



- If a child enters school already reading we need to assess the *level* of her reading – how far beyond the level of her classmates is she capable of performing?
- If we don't know this, we may actually impose underachievement on this child by our own limited expectations!

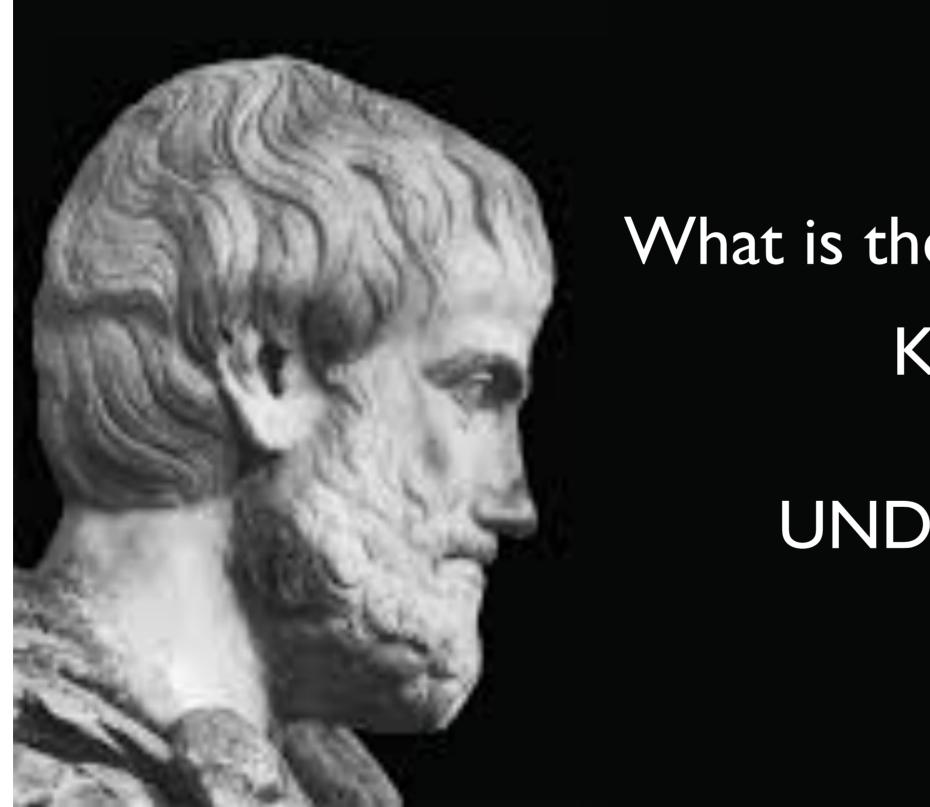


- This is NOT "pushing" the child any more than allowing an athletically talented child to run faster is "pushing" her!
- Above-level assessment is not only advisable . . . it is essential if we are to gain a realistic picture of *how far beyond* her chronological age the child is able to perform.



• If a child reaches the ceiling of a standardized test designed for her chronological age it should be "standard practice" to continue the assessment through the use of above-level testing; that is assessing her on a test or tests designed for older students.





What is the difference between KNOWING and **UNDERSTANDING?**



What do we want our stakeholders **TO KNOW TO UNDERSTAND** TO BEABLE TO DO





KNOWING GIFTED



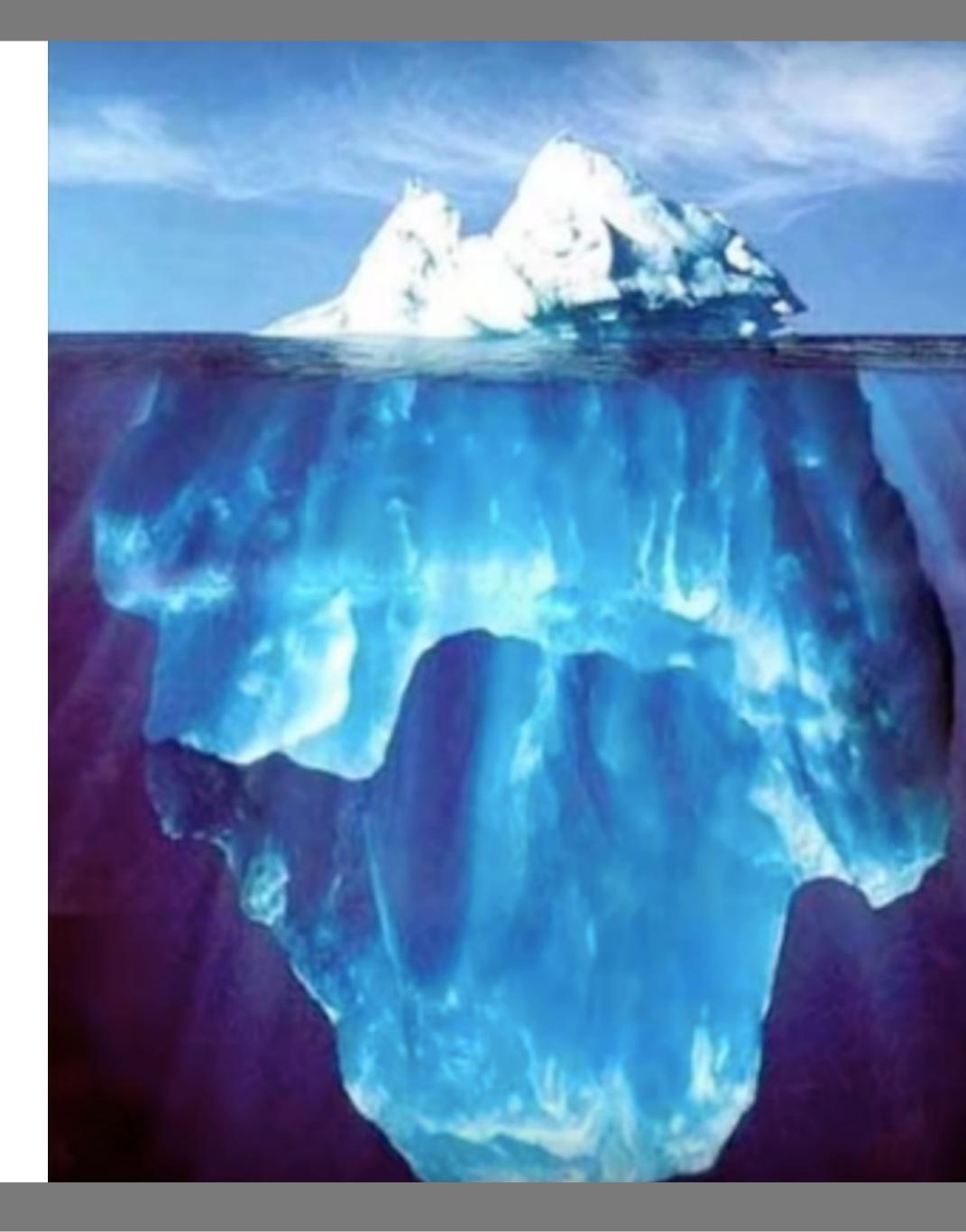
UNDERSTANDING GIFTED

Talent Development Academic Achievement an IQ score

Being Criffed is not JUST

 $2_{x^{2}} + 9_{x} - 5 = (2_{x} - 1)^{2}$

 $2 x^{2} + 3 x - 5 = 4 x^{2} - 4 x + 1$



Giftedness is much, much more than the surface



The profoundly gifted experience the most heightened state of Giftedness

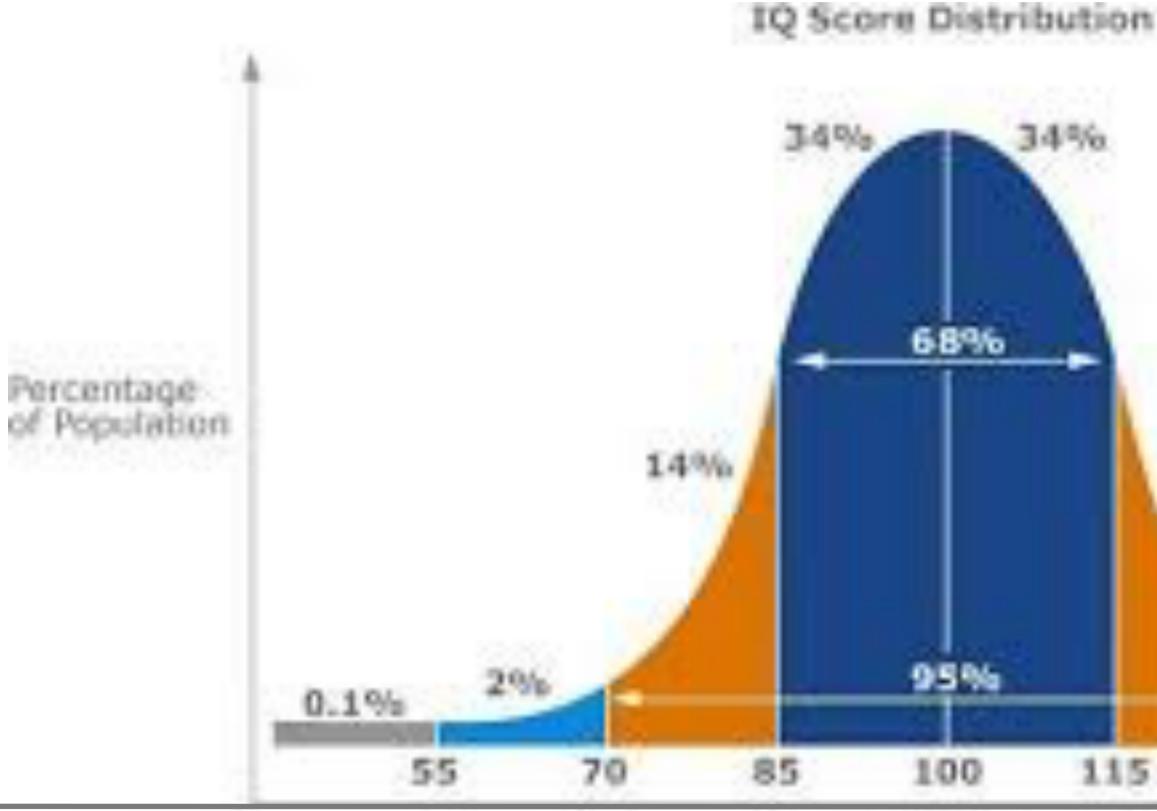


Significant differences in developmental patterns including

- remarkable fluency & complexity
- mature sense of humor
- acute awareness at an early age
- advanced moral and ethical development
- grappling with universal & philosophical questions of existence

Hollingworth, Gross, Silverman





1Q Score

14%

130

115

ACKNOWLEDGMENT provides a continuum for **UNDERSTANDING**

0.1%

145



"The only instrument complex enough to understand a human being is another human being"

Anne Beneventi Annemarie Roeper Qualitative Assessment

Silverman, WCGTC Conference

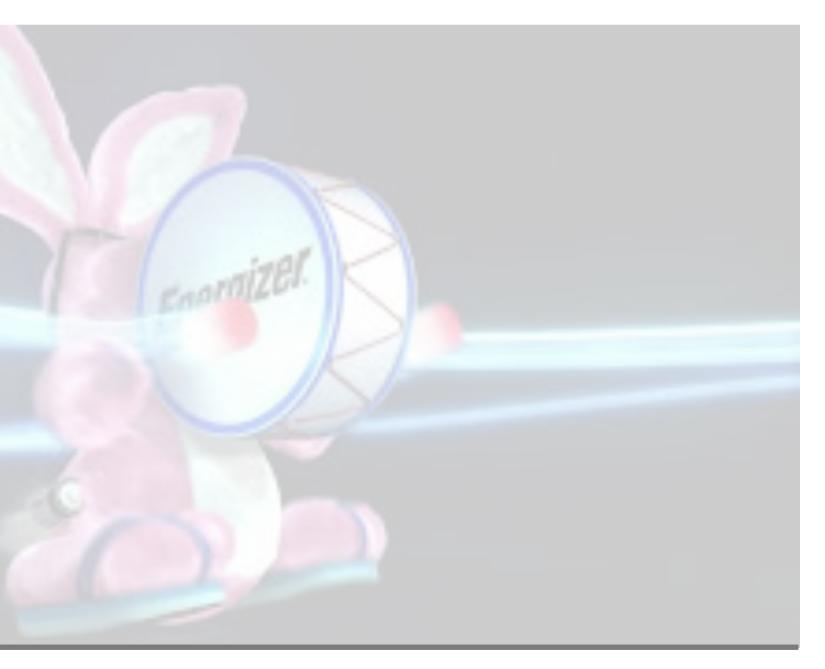


Over-Excitabilities can be unique barometers of Giftedness



Psychomotor Over-Excitability

- high energy levels tapping feet rapid speech biting nails
- •as if they can't sit still



Over-Excitabilities





Sensual Over-Excitability

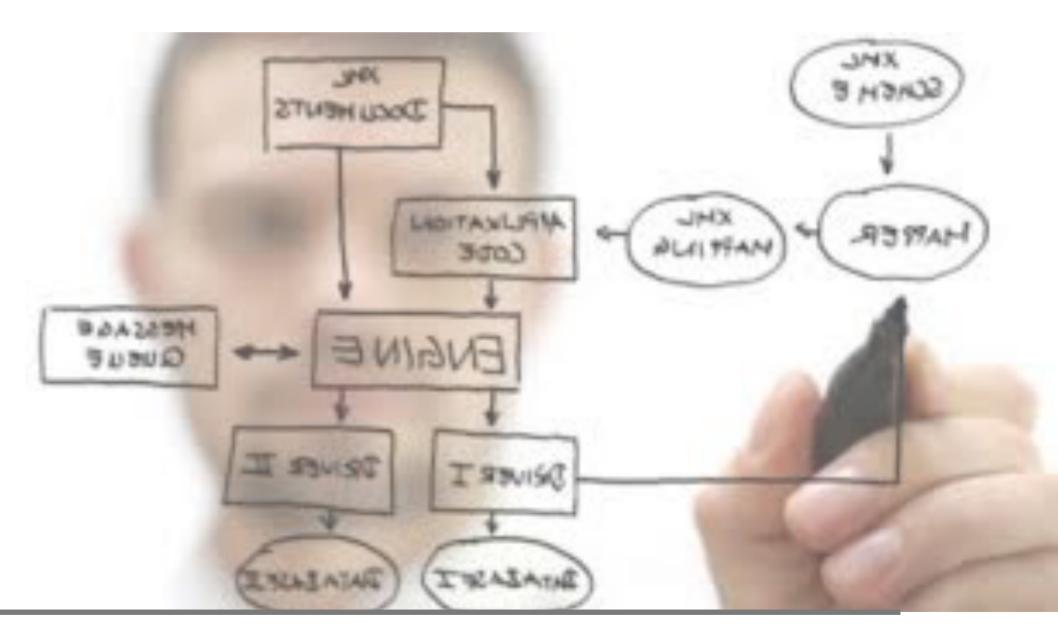
- heightened senses
- experienced in extreme
- create experiences unknown by others

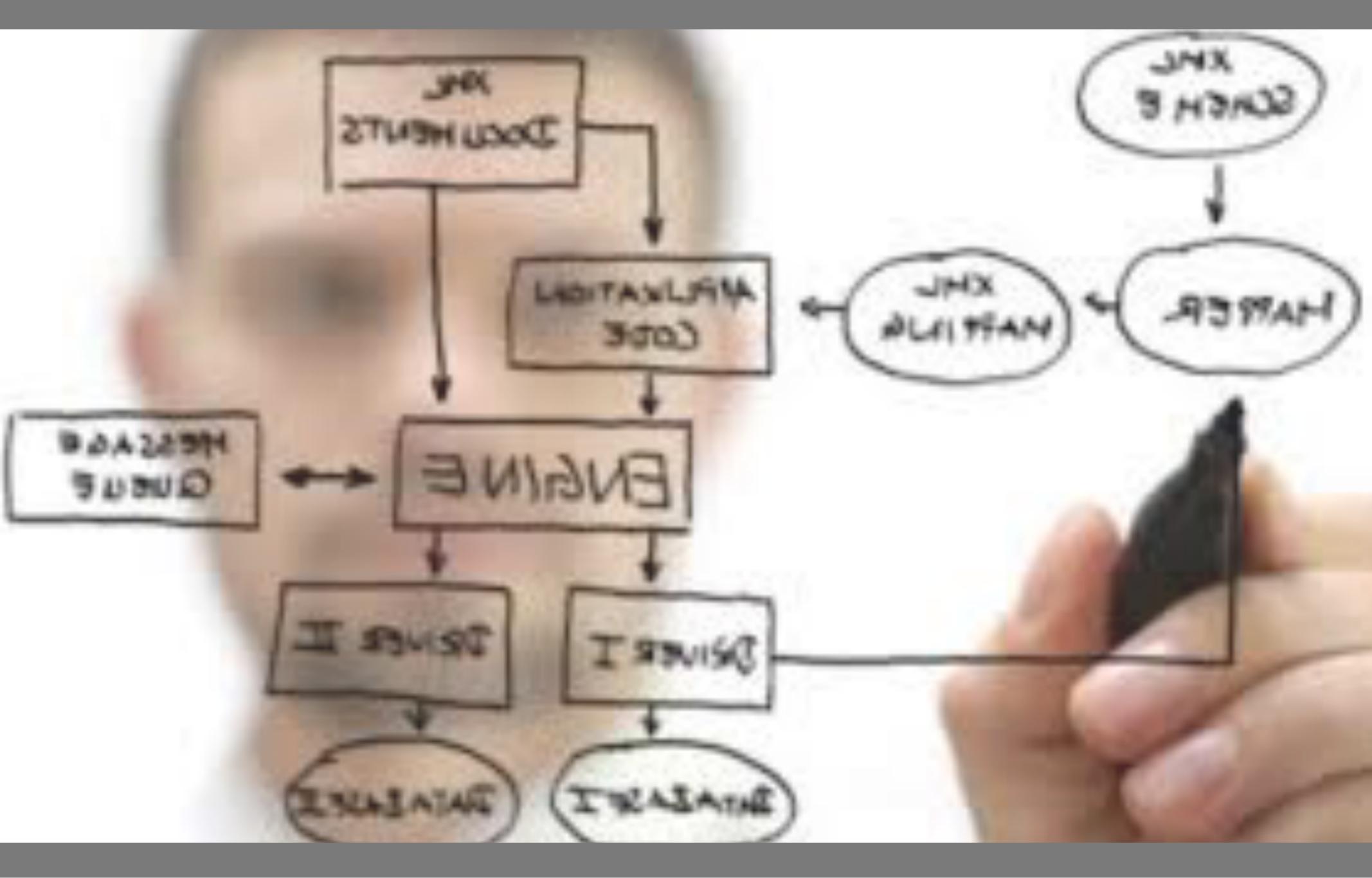




Intellectual Over-Excitability

- passion to learn
- •big picture thinker
- strategic mindset
- keenly observant
- tenacious problem solvers







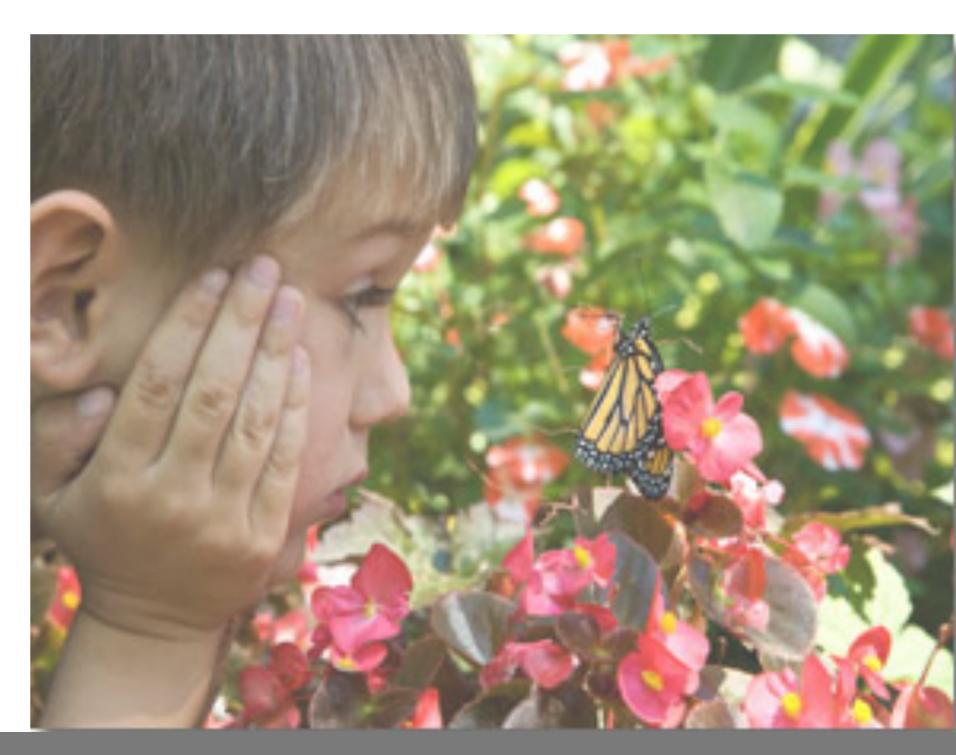
Imaginational Over-Excitability ability to imagine many possibilities visual thinkers abstract **ENJOY CREATION!**





Emotional Over-Excitability

- extraordinary awareness
- connect people/environment
- perceives depth and complexity
- deeply processed
- displayed strongly







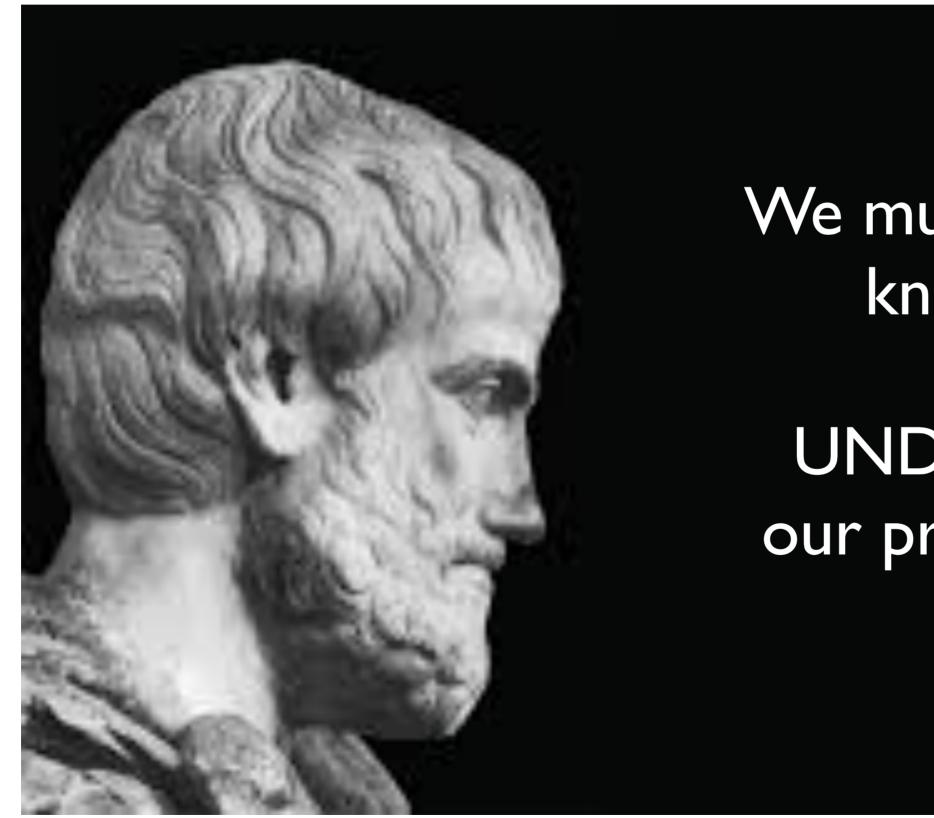
Overexcitabilities

- Psychomotor
- Sensual
- Imaginational
- Intellectual
- Emotional

Introverts

experience over-excitabilities though it may not be as apparent making it even harder to identify





We must move beyond knowing Gifted to UNDERSTANDING our profoundly Gifted



Understand: to achieve a grasp of the nature, significance or explanation of something; to show a sympathetic or tolerant attitude





to understand anything fully, you must study it's most activated degree



When we understand our profoundly gifted youth



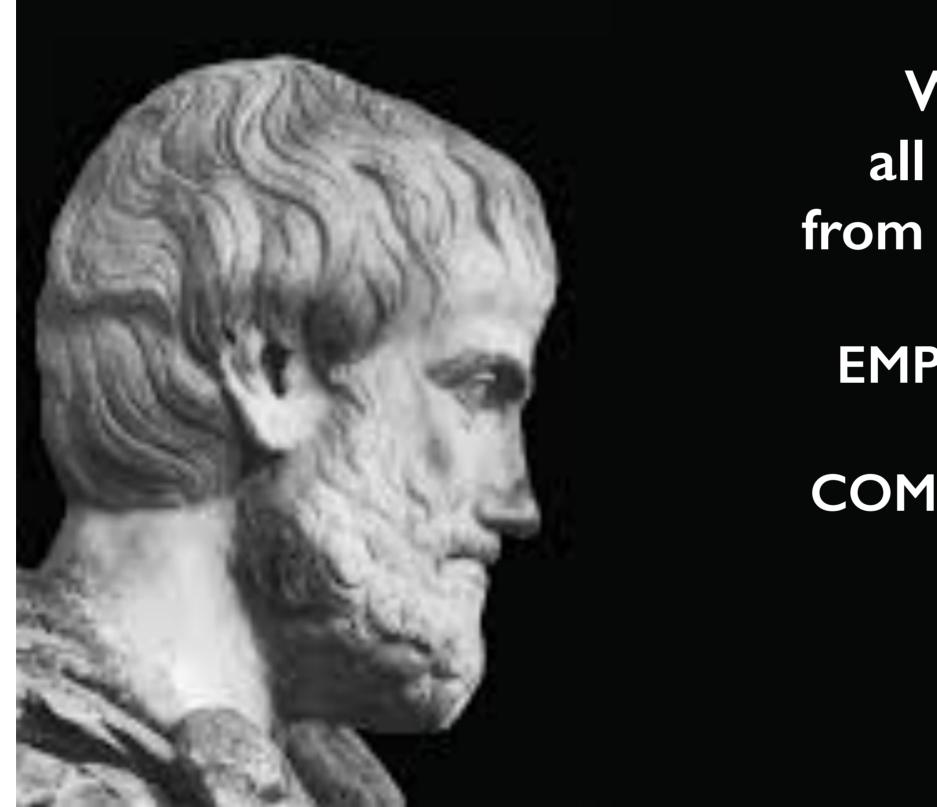
we have the ability to identify and support **ALL OF OUR GIFTED LEARNERS**



What do we want our stakeholders **TO KNOW TO UNDERSTAND** TO BEABLE TO DO







We must aid all stakeholders from knowing Gifted to EMPATHETICALLY and COMPASSIONATELY ACCEPT and NURTURE **GIFTED**