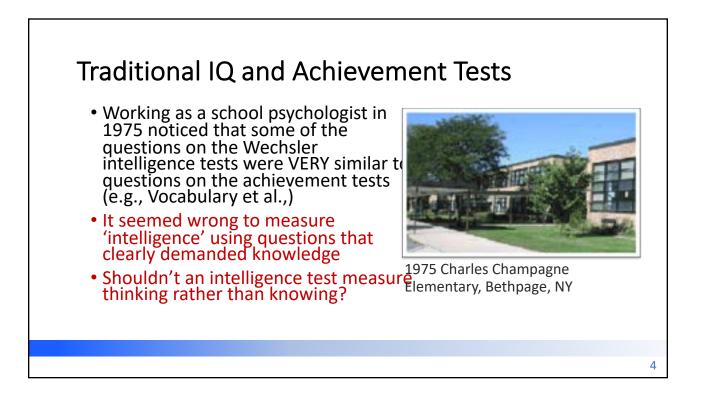
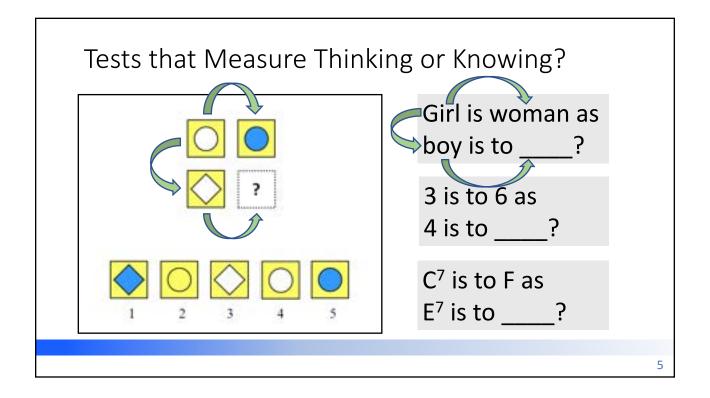


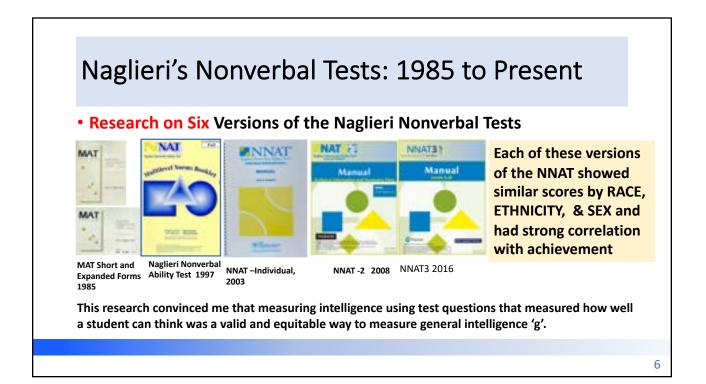
3

The BIG picture

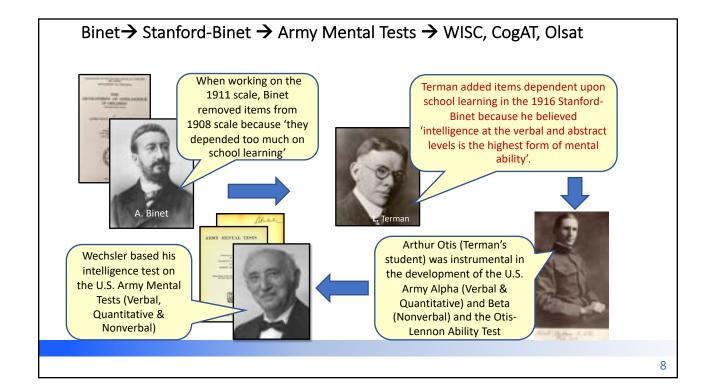
- Equitable Identification of gifted students is a critical issue
- Intelligence tests have played an important role in gifted identification and led to exclusion of students of color
- Understanding WHY we measure intelligence the way we do helps us understand what makes a test equitable
- It is important to differentiate test BIAS from test EQUITY
- Test EQUITY is about the CONTENT of the test questions
- Tests can be evaluated based on EQUITY
- The most equitable tests measure how well a student can THINK in a way that is not influenced by EXPOSURE; what they KNOW

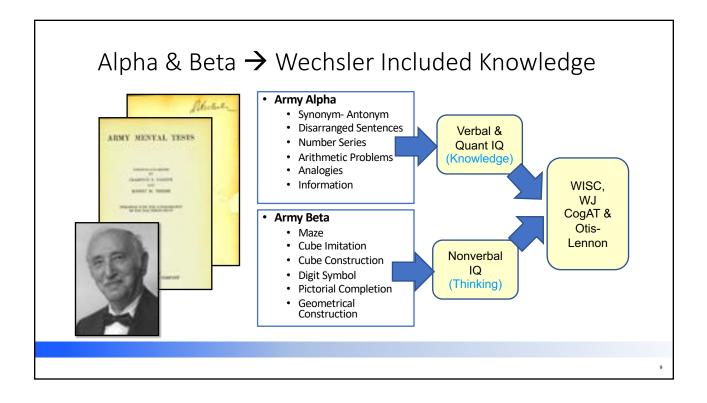


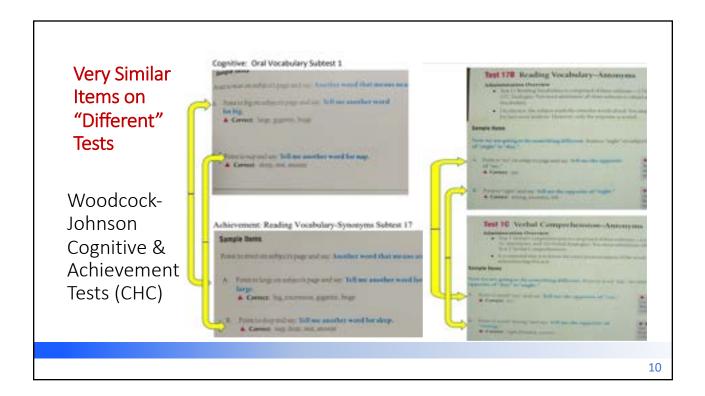


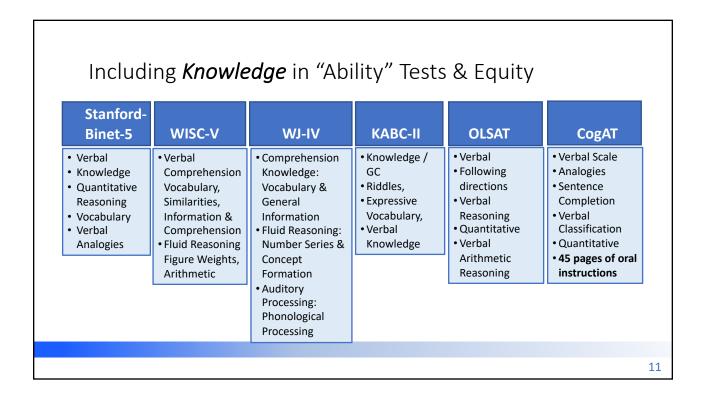


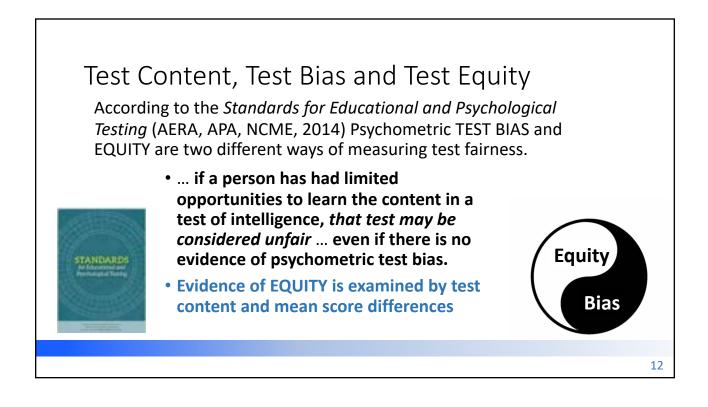
Two Questions: 1. Why do we measure ability the way we do? 2. Do the tests measure thinking or knowing? The early history of IQ tests provides the answers

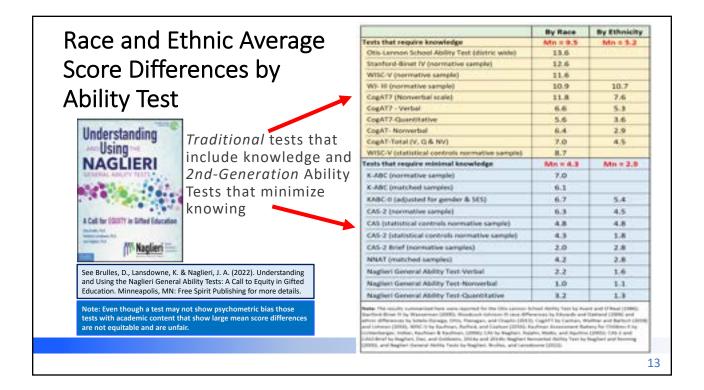














The test you choose determines the results you receive, the decisions you make, and the future of that student.

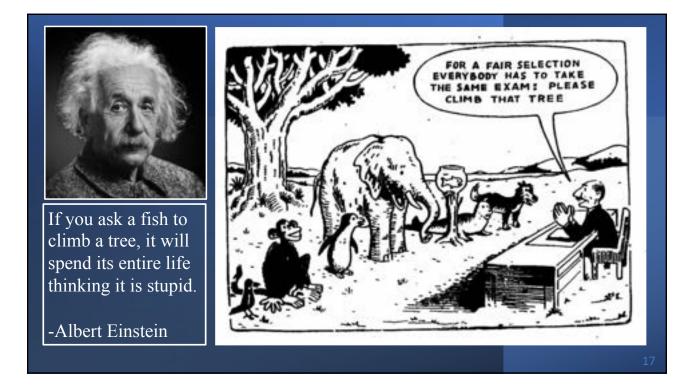
That is the *Practical Impact* of test selection

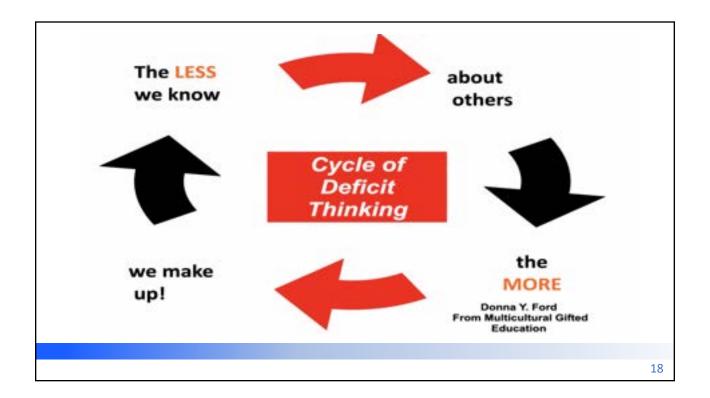
Are There Any Questions or Thoughts?

We do the best we can with what we know, and when we know better, we do better.

Maya Angelou

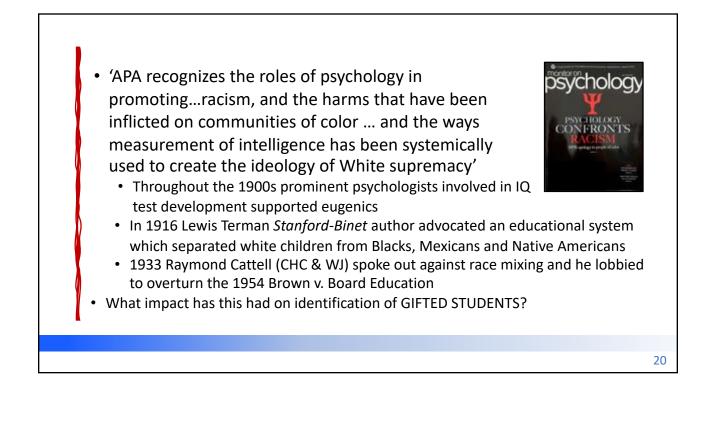
Change Demands Courage to Think Differently

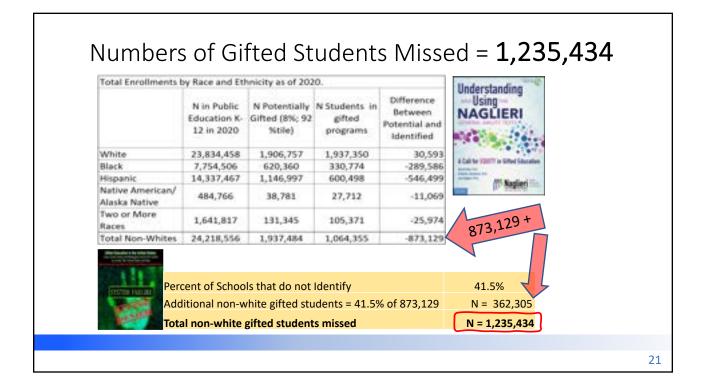


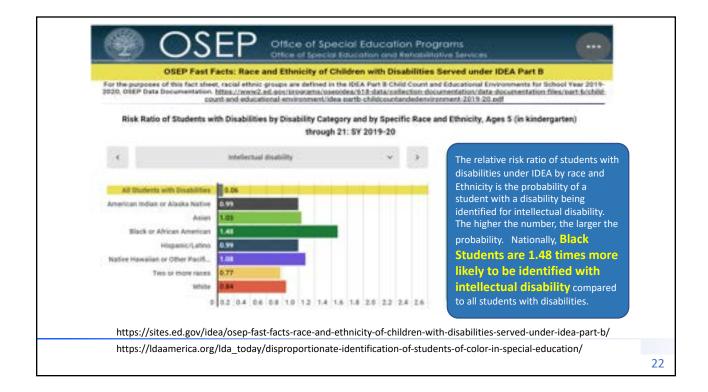


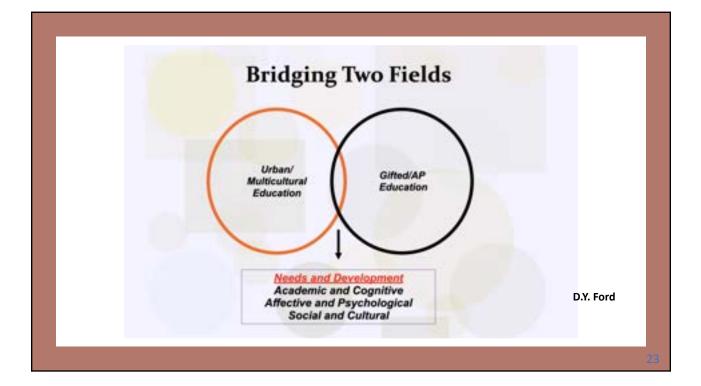
19

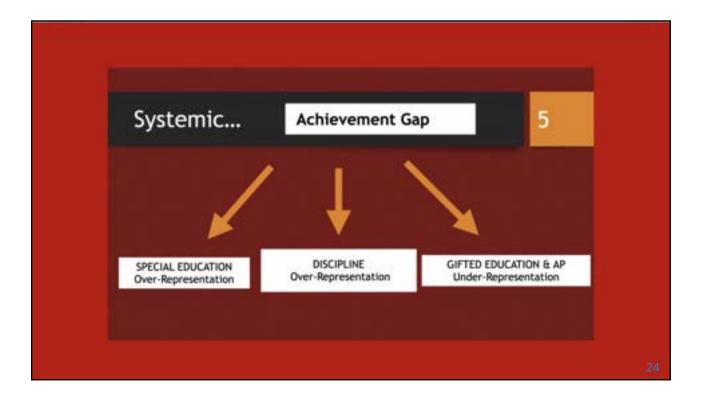
IQ Tests Role in Promoting Racism Lewis Terman – promoter of eugenics (Greek for good birth) and Stanford-Binet (1916) author wrote that his test would reveal "significant racial differences in general intelligence...which cannot be wiped out by any culture" He advocated that identification of low-intelligence children and adults who would be involuntarily institutionalized and *sterilized would improve society*. (p. 68, Brookwood, 2021) His emphasis on VERBAL as the highest form of intelligence distorted the evaluation of intelligence for countless numbers of people

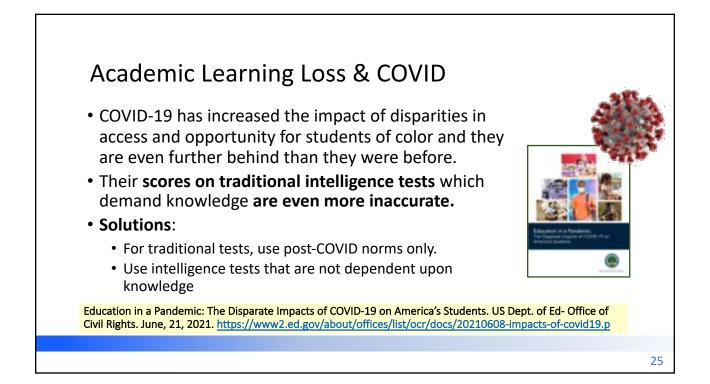


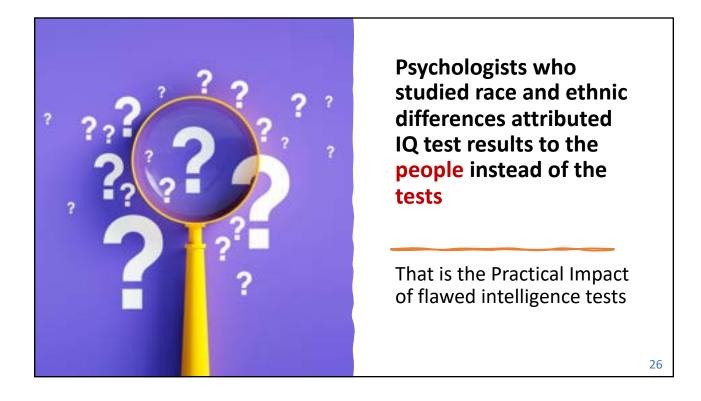








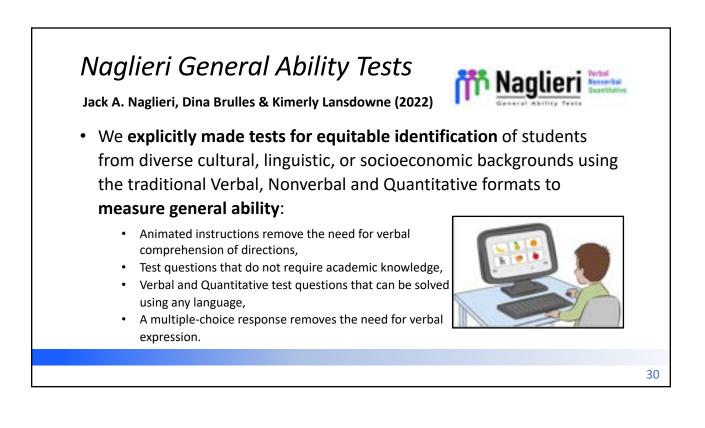


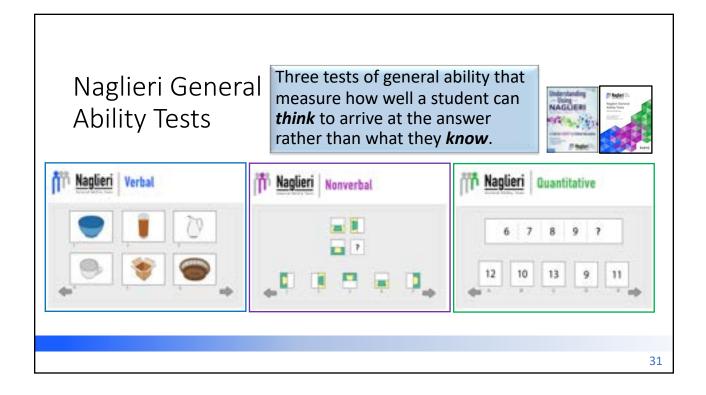


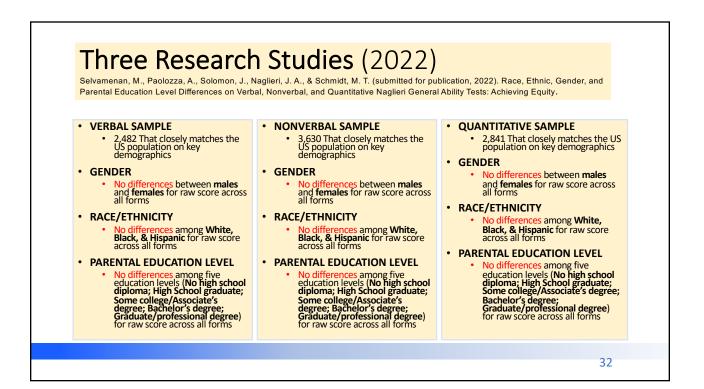


	Tests with Equity as a Goal 1985-Present	
Traditional Tests	 Naglieri, J. A. (1985). Matrix Analogies Test - Expanded Form. San Antonio: The Psychological Corporation. Naglieri, J. A. (1985). Matrix Analogies Test - Short Form. San Antonio: The Psychological Corporation. Naglieri, J. A. (1997). Naglieri Nonverbal Ability Test. San Antonio, TX: The Psychological Corporation. Naglieri, J. A., & Bardos, A. N. (1997). General Ability Scale for Adults. San Antonio, TX: Pearson. Naglieri, J. A. (2003). Naglieri Nonverbal Ability Test - Individual Form. San Antonio, TX: Pearson. Wechsler, D., & Naglieri, J. A. (2006). Wechsler Nonverbal Scale of Ability. San Antonio, TX: Pearson. Naglieri, J. A. (2008). Naglieri Nonverbal Ability Test – 2nd Edition. San Antonio, TX: Pearson. Naglieri, J. A. (2016). Naglieri Nonverbal Ability Test – Third Edition. San Antonio, TX: Pearson. 	
Second Generation	 Naglieri, J. A., & Das, J. P. (1997). Cognitive Assessment System. Austin: ProEd Naglieri, J. A., Das, J. P., Goldstein, S. (2014). Cognitive Assessment System Second Edition. Austin, ProEd. Naglieri, J. A., Das, J. P., & Goldstein, S. (2014). Cognitive Assessment System Second Edition - Brief. Austin, ProEd Naglieri, J. A., Moreno, M. A., & Otero, T. M. (2017). Cognitive Assessment System – Español. Austin, ProEd. Naglieri, J. A. (2022). Naglieri General Ability Test: Nonverbal. Markham, Canada: MHS. Naglieri, J. A. & Brulles, D. (2022). Naglieri Ability Test: Verbal. Markham, Canada: MHS. Naglieri, J. A. & Lansdowne, K. (2022). Naglieri Ability Test: Quantitative. Markham, Canada: MHS. 	d.
		28









General Ability Tests

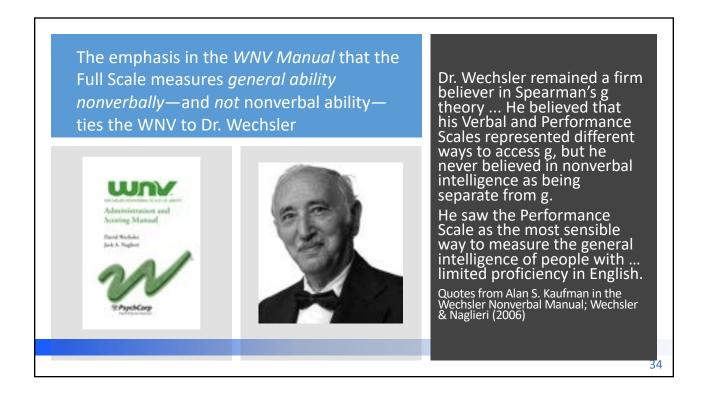


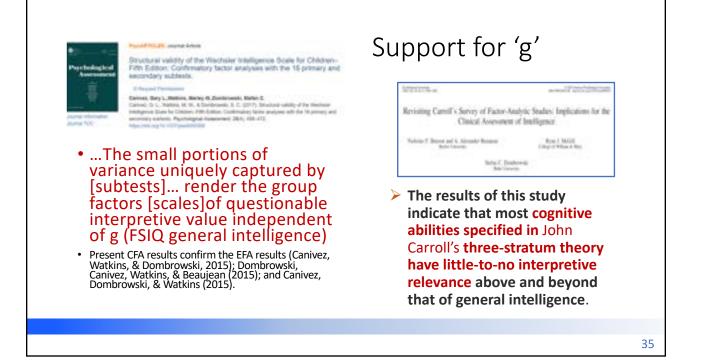
П

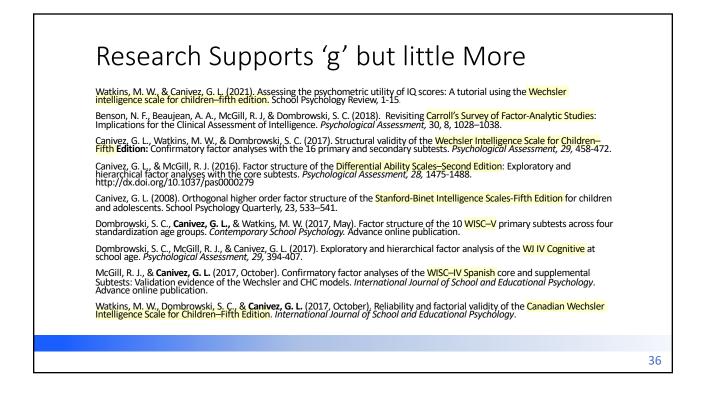
"we did not start with a clear definition of general intelligence... [but] borrowed from every-day life a vague term implying all-round ability and... we [are] still attempting to define it more sharply and endow it with a stricter scientific connotation (Pintner, 1923 p. 53)". "The aggregate or global capacity of the individual to act purposefully, to think rationally, and to deal effectively with his environment (1939)"

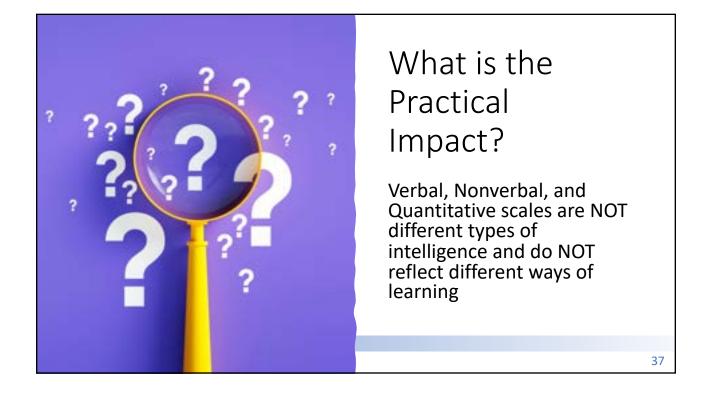
General Ability not verbal or nonverbal intelligences !

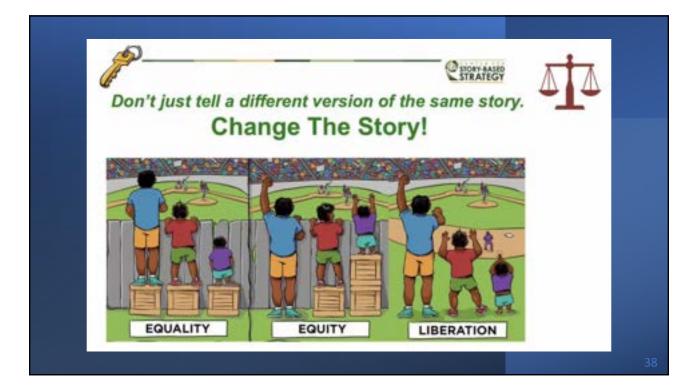
33

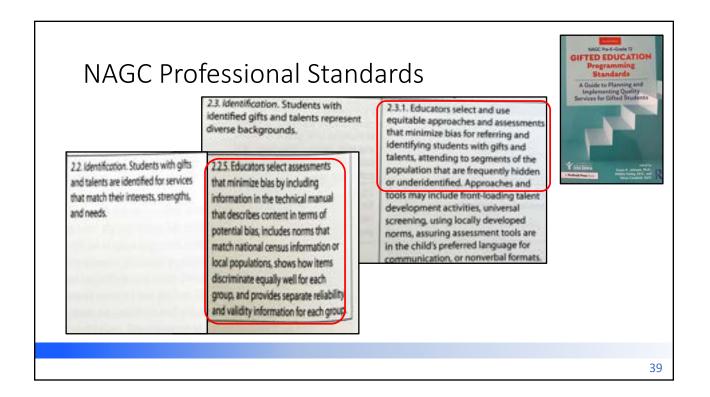


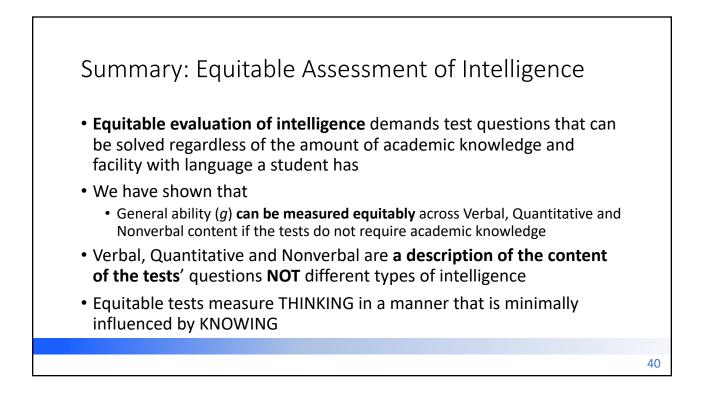












We do the best we can with what we know, and when we know better, we do better.

Maya Angelou

Change Demands Courage to Think Differently

Socially just identification of gifted students requires selfreflection and self-correction in response to current research

WE CAN DO BETTER We Must do Better

