

# Montessori Academy at Sharon Springs Outcomes





### **Areas Tested**

### **Reading Total**

Vocabulary and Reading Comprehension

### **Language Total**

Spelling, Capitalization, Punctuation, and Usage and Expression

#### **Math Total**

Concepts and Estimations, Problem Solving and Data Interpretation, and Math Computation

#### **Core Total**

Reading, Language, and Math Total

#### **Social Studies**

**Science** 

#### **Sources of Information Total**

Maps and Diagrams and Reference Materials

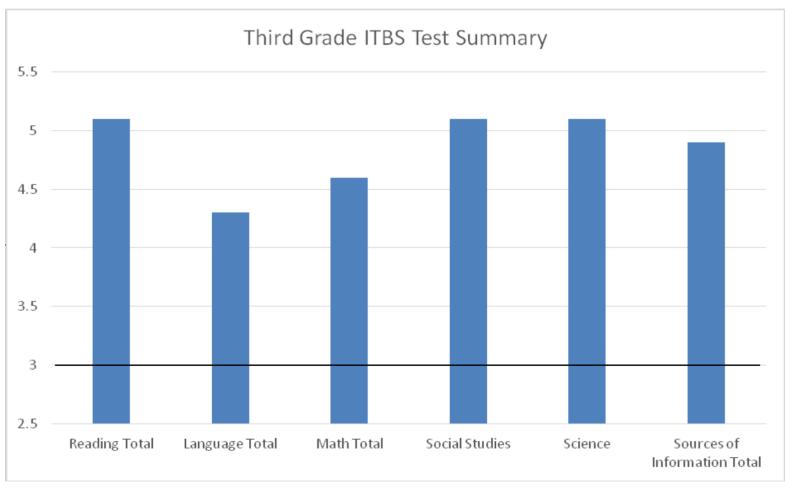
#### Composite

All tests areas averaged



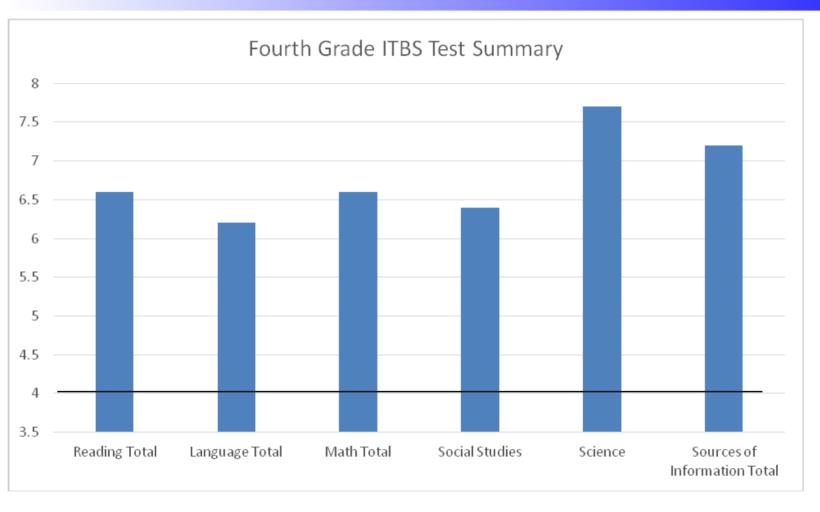
Measurement You Can Trust

# **Third Grade**



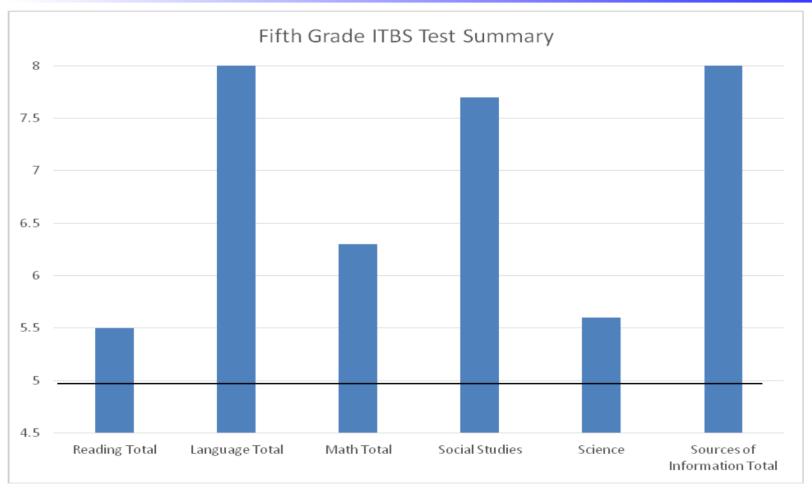


# Fourth Grade



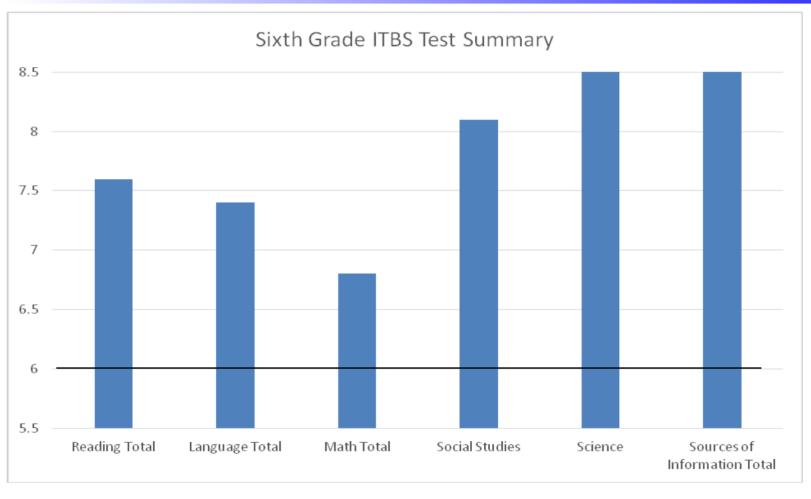


# Fifth Grade



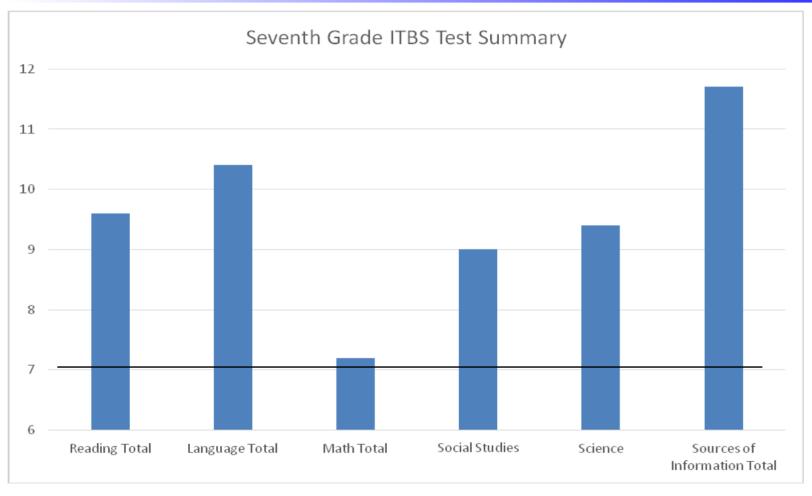


## Sixth Grade



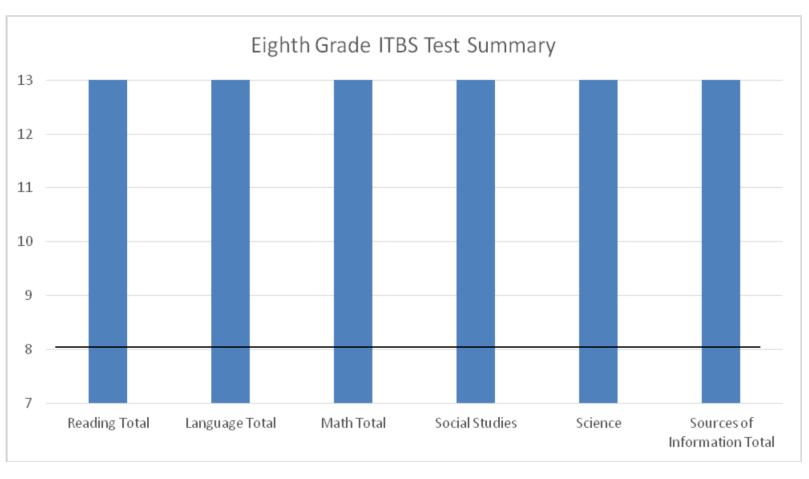


## Seventh Grade





# Eighth Grade





## In conclusion:

In today's job market the industry is looking for employees with the strong executive functioning and problem solving skills that are self-motivated, creative, flexible and have an internal drive to succeed. Diamond and Lee (2011) concluded in their study which evaluated four types of educational programs, including Montessori, that Montessori possessed 17 out of the 18 characteristics which strengthen executive function.



## Links to Montessori Research

Dr. Steven Hughes www.GoodatDoingThings.com

Strategies for Promoting Problem Solving: <u>A Qualitative Study Problem Solving Strategies</u>

Research Outcomes for Montessori: AMI Research Study

<u>The Case Against Standardized Testing: Raising the Scores, Ruining the School</u> by Alfie Kohn

Wall St. Journal: The Montessori Mafia

"Our aim therefore is not merely to make the child understand...but to so touch his imagination as to enthuse him to his inner most core. We do not want complacent pupils but eager ones..."

-Maria Montessori