

Universal Screener Score Interpretation Guide

Instructions for Parents to Access Score

1. Login to the parent portal.
2. Click the Testing tab on the left.
3. Your child's composite Student Age Score (SAS) is the total ability score on the right side in the Scores column.

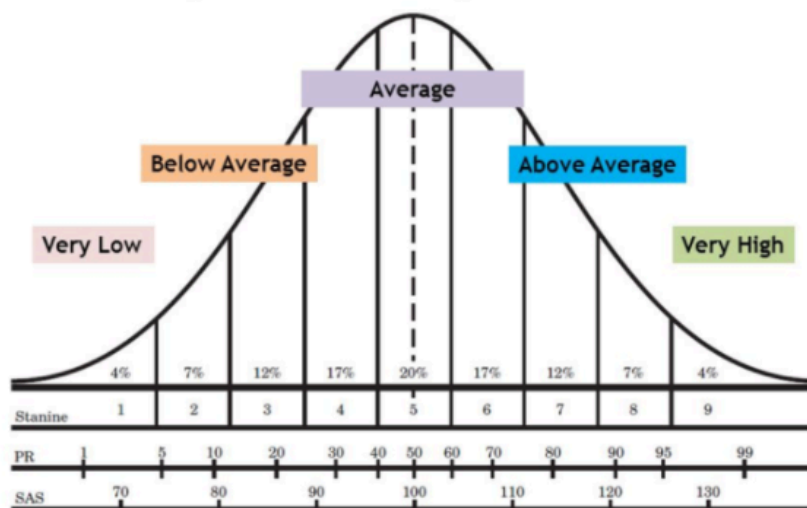
The universal screener is given to measure reasoning, determine problem-solving skills, and provide a view of a student's overall ability. The level and pattern of cognitive development of a student compared to age norms is measured. General reasoning abilities start developing at birth and continue through early adulthood. Reasoning skills develop gradually throughout a person's lifetime and at different rates for different individuals.

The composite Student Age Score (SAS) is the total ability score. The assessment uses age norms (national) to calculate scores and compare students of the same age or grade. Local scores / norms compare students in the same school system. The SAS has a mean / **average** of **100** and a standard deviation of 16. This permits educators to compare the rate and level of cognitive development of an individual to other students in the same age group. For example, students who have an SAS of **100** have a rate and level of development of reasoning skills that is typical of their age group. A student who has an SAS of **140** has a faster rate and a higher level of development of reasoning skills than the typical student in the same age group.

Student Age Score (SAS) Interpretation Chart

Profoundly High / Profoundly Gifted	150 - 160
High (Potentially Gifted to Gifted Range) A score of 132 begins the gifted range.	128 - 150
Above Average	112 - 127
Average	89 - 111
Below Average	73 - 88
Low	50 - 72

Relationship of Stanines, Percentile Ranks, and Standard Age Scores on the CogAT Bell Curve



The Student Age Score (SAS) is at the bottom under Percentile Rank (PR).