

POWAY UNIFIED SCHOOL DISTRICT

GATE Testing

Cognitive Aptitude Tests

- Each student administered either the Otis Lennon School Ability Test (OLSAT) or the Naglieri Non-Verbal Ability Test (NNAT).
- Standardized, norm-referenced, group administered, by grade level.
- Results are compared to those of other students, by age.

Otis-Lennon School Ability Test (OLSAT) – Verbal (language) and Nonverbal (language-free)

- **Abstract Reasoning**
 - understanding relationships through pictures and geometric figures
- **Critical Reasoning**
 - discovering patterns and relationships; understanding details and main ideas
- **Critical Analysis**
 - evaluating objects for similarities and differences
- **Logical Reasoning**
 - examining sequences, patterns; predicting outcomes

Naglieri Nonverbal Ability Test (NNAT) – (language-free)

The NNAT is a Language-free test for students for whom English is a second language and are not yet proficient in English based on the ELA CST score. All ELL 2nd graders take the NNAT since 2nd graders have not yet taken the CST. The NNAT is based on *progressive matrices* and is a culture-fair measure for evaluating students from diverse cultural and linguistic groups.

- **Pattern Completion**
 - discovering patterns and relationships
- **Reasoning by Analogy**
 - understanding relationships through pictures and geometric figures
- **Serial Reasoning**
 - discovering sequences of shapes and changes in those sequence
- **Spatial Visualization**
 - identifying how two or more designs would look when combined