

Three-Year Average of Grade 6 Stanford 9 Achievement Test Results

Stanford 9 Subject	Pinecrest Median Percentile (National Average = 50)	Pinecrest Median Grade Level Equivalency (National Average = 6.8)	Percentage of Pinecrest Students Above Average
Total Reading	96	Post High School	100
Reading Vocabulary	88	Post High School	100
Reading Comprehension	94	Post High School	100
Total Mathematics	94	Post High School	89
Problem Solving	93	Post High School	89
Procedures	95	10.5	89
Spelling	95	Post High School	100
Language	91	Post High School	100
Study Skills	81	9.6	89
Science	92	Post High School	89
Social Science	83	Post High School	100
Listening	85	Post High School	100

At Pinecrest School, standardized tests are one of many ways we assess student performance. In order to gauge individual student growth, curriculum effectiveness and school-wide success, student progress is assessed regularly by a variety of means. Through daily informal assessment, anecdotal records, portfolios, running records, work samples, ongoing curriculum testing, and standardized testing, teachers continually monitor performance and curriculum.

The use of a norm-referenced achievement test such as the Stanford 9 allows our faculty and administration to compare Pinecrest students to a representative sample of public school students the same age and grade. Typically, our students achieve high scores as a result of many factors, one of which we believe is the exposure to so many unique learning opportunities and experiences at Pinecrest School. The scores and percentages indicated on this chart represent the average performance of students tested in a given month of the school year. During the past three years, our sixth graders' median percentage scores in all tested areas have been at or above the 80th percentile, indicating that on average our students perform better on the test than 80% of students taking the test. Additionally, a large percentage of our students achieve above average scores in all areas of the test.

One additional measure of our students' success on the Stanford 9 test is the grade equivalency score, also shown on the chart above. The Stanford grade equivalent scale ranges from beginning kindergarten to 12.9 (grade 12). Scores higher than 12.9 are designated Post High School. This interpretation of the test data shows how the student's performance on the test compares to how students at different grade levels would have performed on the same test. When a sixth grader scores above the sixth grade level on any subject (i.e., post high school in mathematics), it does not mean s/he has mastered his/her own grade level and also almost all of post high school mathematics. Instead, it indicates that the student's score is about the same as what the typical score of high school graduates had they taken the sixth grade test in that particular month of the school year. Pinecrest sixth graders' grade equivalency scores average to be post high school, indicating that our students perform as well on these tests as high school graduates might, given the same test.

The scores on this chart represent three classes of sixth graders (9 students total) who took the test in 2009, 2010, or 2011. The Class of 2009 was Pinecrest's inaugural sixth grade class. At Pinecrest School, we take great pride in our students' achievement and growth. Our students always impress us, and these standardized test scores are no exception.