

Pines Lakes Elementary (PLE) is a Title 1 school established in 1978 as a Broward County Public School located in the city of Pembroke Pines. We serve 541 students in PreK-5 which includes our ESE PLACE program. There are 309 boys and 232 girls in our school. The demographic of race is broken down as the following: Asian-4%, Black-37%, Hispanic-49%, Multiracial-3%, Native-0%, and White-55%. 77% of our students are on free and reduced lunch.

The current principal, Susan Sasse arrived in July 2013 as the school was designated a failing school and experienced a decrease in student enrollment. As part of the District's Student Success Opportunity Schools (S.S.O.S.) program, a STEM Engineering program was implemented schoolwide during the 2014-2015 school year. Our school has the distinct honor of being the only S.S.O.S to improve by two letter grades from an F to a B-rated school. Data trends over three years indicate gradual improvements in student achievement, with two consecutive letter grades of a "B." Over the past three years, students and teachers were given many new resources and support that can attribute to the progress of our school. There has been an increase in the number of students eligible for free and reduced lunch from 65% in 2013 to 72% in 2015 and 77% in 2018. Our school has built a relationship with the community and business partners. Many of our staff members live in our school community. The school community encourages parents to be active participants in their child's education, through School Advisory Council and the Parent Teacher Association. Teachers genuinely encourage and provide high interest lessons to the students of Pines Lakes. Weekly professional learning community meetings focus on standards. Results indicate the explicit training related to implementation of standards instruction will continue to yield results. Students also attend a reading intervention block for intervention, on level or above level instruction. Teachers track student progress by using a standards checklist to measure student progress in pace with grade level specific curriculum maps. Students also receive tier 2 and tier 3 interventions through the Response to Intervention. Collaboration among team members enhances the academic program by focusing on standards-driven instruction.

School's Purpose - Provide the school's purpose statement and ancillary content such as mission, vision, values, and/or beliefs. Describe how the school embodies its purpose through its program offerings and expectations for students.

The mission of Pines Lakes Elementary School (PLE) is to prepare the next generation to be problem solvers and innovative thinkers through STEM project based learning. Our vision is to provide a happy, caring and stimulating environment where children will recognize and achieve their fullest potential. Pines Lakes Elementary is a place where: everybody is welcomed and you are not alone, we [work, learn, achieve....] together, we respect and care for everyone and everything around us. PLE sets high standards of learning and celebrates the achievements of each child. We are a place where everyone is different and has importance. Our STEM program engages all students in Project Based Learning centered around hands on engineering applications. This program is designed as a student-centered environment with a spiral of content knowledge in Science, Technology, Engineering, and Mathematics as the student progresses from K-5. All students in all grades participate in foundational programs introducing computer science, self-directed passion-driven inquiry in classroom Tinker Spaces/creation stations and hands-on innovation within a Fab Lab in the school. Our academic program incorporates Florida Standards through interdisciplinary units of study with a STEM focus. Teachers utilize State Adopted Materials as a teaching resource. Every student receives a 30 minute daily dose of instruction based on their individual level of performance - beyond and on level students receive enrichment; below and intervention level students receive tier 2 or tier 3 instruction daily.

Notable Achievements and Areas of Improvement - Describe the school's notable achievements and areas of improvement in the last three years. Additionally, describe areas for improvement that the school is striving to achieve in the next three years.

Pines Lakes Elementary was the only F-rated school in 2014 to significantly improve in Pembroke Pines, which received a C. Pines Lakes Elementary school made significant steady progress in 2017 moving from a D to a B. In 2018, the staff and students earned a second consecutive B. This marks a 19 point percentage increase overall for the past 3 years. Our teachers all participated in a PLC for Learning Goals and Performance Scales in the area of Math. Learning gains in math have increased 39 points over the past 3 years. Our lowest 25% of students have increased 27 points and science achievement has increase 24 points during this 3 year period! As stated in our school improvement plan the teachers went to PLC meeting from September through December to learn the basics of the goal and in teams continued meeting weekly to design their goals and scales according to the standards. It is our goal to make PLE the premier school in S.T.E.M education in three years. Pines Lakes will receive an A-rating and experience a major increase in student enrollment. The impact of Pines Lakes will expand beyond the city of Pembroke Pines.

Additional Information - Provide any additional information you would like to share with the public and community that were not prompted in the previous sections.

Pines Lakes Elementary is a place for your child to flourish, both academically and in social development. Our school has after school clubs, such as dance, robotics and a recycle club just to name a few. Our school has an exceptional after school program that provides homework assistance, supper, and many hands on activities. Young engineers build and create in "Tinker Spaces" where children create and design models through implementation of the Florida State Standards. Electives are offered to students in grades 4-5 to provide students with high interest special art activities.