



Annual Report 2025-26

Radiant STEM Academy

Serving Pre-K – High School

Cognia Accredited Since 2017

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INTRODUCTION

RSA History

Vision

Provide a stimulating learning environment with a technological orientation across the whole curriculum, which maximizes individual potential and ensures that students of all ability levels are well equipped to meet the challenges of education and life.

Mission

Developing young men and women with active and creative minds into spiritual, intellectual, and social leaders of tomorrow.

Radiant STEM Academy is a private nonprofit 501(c) (3) accredited Pre-K – High school located in Irving, Texas.

We are a full immersion STEM school that applies the interdisciplinary project-based learning approach. The real-world problems are embedded in the curriculum for every grade level for the entire academic year. In addition to academic content areas, special classes like; Quran, Arabic, Art, and Physical Education integrate STEAM standards.

Our high school offers diverse programs tailored to student success. The Early College Program allows students to earn up to two years of college credit while completing high school, with some graduates earning both a high school diploma and an associate degree or AP Capstone distinction. Graduation plans are personalized across five endorsement areas, ensuring pathways that align with each student's goals.

Our educators closely monitor student performance through ongoing assessments, project outcomes, and data-driven reviews to ensure continuous academic growth. Instruction is intentionally differentiated to meet individual learning needs, allowing every student to receive both targeted support and appropriate academic challenge. A range of intervention programs and enrichment opportunities further supports diverse learning styles. As a result of these focused efforts, our school has outperformed both state and national averages on PSAT and MAP assessments, demonstrating a strong commitment to academic excellence.

At Radiant STEM Academy, we remain dedicated to cultivating a dynamic, inquiry-based learning environment grounded in STEM-integrated Project-Based Learning (PBL). Our approach emphasizes not only academic achievement but also the development of critical thinking, collaboration, and real-world problem-solving skills. Students are encouraged to take ownership of their learning while engaging in meaningful, hands-on experiences that connect classroom concepts to authentic challenges.

In addition to our strong STEM focus, the fine arts program provides students with opportunities to explore diverse media, develop their artistic voice, and connect creative thinking with broader academic learning.

To support high-quality instruction across all disciplines, the school implements a structured teacher mentoring program that fosters professional growth and instructional excellence. The use of HQIM (High-Quality Instructional Materials), along with a team of highly qualified teachers many of whom hold Master's and Doctorate degrees and bring extensive educational experience ensures rigorous and effective instruction. Regular professional development workshops, peer observations, and data reflection cycles further promote a culture of continuous improvement and reflective practice.

Radiant STEM Academy takes pride in its active and engaged parent community. Parents consistently volunteered their time and expertise, supporting STEM projects, assisting with school events, and participating in classroom activities.

Radiant STEM Academy families have made meaningful contributions to our school community in a variety of ways. Parent Hanah Hye composed our Alma Mater, while Arabic teacher Samah Albaghdadi contributed to the composition of the school's song and led students in its performance. Parent Khadijah Mazhar also played an important role by contributing to the song's lyrics. Demonstrating student leadership and creativity, middle school student, Souhel Baiyan, redesigned the school flag. In addition, the MIST (Muslim Interscholastic Tournament) Club created a School Pride Chant that continues to inspire school spirit.



ALMA MATER

Takbeer for RSA
 You have been good to me
 Takbeer for RSA
 For all that you have taught me
 Takbeer for RSA
 For the everlasting bond between you and me

We cherish our memories we hold
 We will never forget our colors, Green and Gold
 Our bustling halls and classrooms
 Laughter all the way
 You are precious to your children
 Each and every day

The lessons of Tarbiyyah
 We will always honor
 Keeping the Ummah strong under the shade of His favor
 Striving hard for a future so bright we are told
 We will never forget our colors, Green and gold

SCHOOL PRIDE CHANT

Who are we, who are we? Radiant STEM Academy
 North, South, East, West, RSA is the best
 Green and gold, hear us loud, RSA, will make you proud
 Ooh start cheering now, RSA cheetahs are in town
 Let's go cheetahs, let's go!

SCHOOL SONG

https://drive.google.com/file/d/1q-Sk7seCV_x1seF9qK6fzg8W4tDF2VHZ/view?usp=sharing

MOTTO

Everyone is an Achiever



ACCOMPLISHMENTS

High School Graduation: Radiant STEM Academy will be graduating its fifth batch of seniors this academic year. RSA is set to honor the Class of 2026 at Jack E. Singley School with a graduation ceremony for the seniors and their family members on Saturday, May 23, 2026. We are pleased to share that our students have been accepted into prestigious universities across the country in highly respected fields of science, technology, and engineering with honorable scholarships. Additionally, several of our students are graduating with an Associates' Degree.

Academic Excellence and College Readiness: Radiant STEM Academy high school students continue to excel academically through a rigorous curriculum that includes Advanced Placement courses and Dual Credit College Programs. Several students earned placement on the Dean's List at Dallas College, demonstrating success at the collegiate level while still in high school.

Our graduating seniors collectively earned over \$1 million in scholarship awards, including multiple Presidential Scholarships recognizing outstanding academic achievement, leadership, and service. In addition, a select group of graduates received academic scholarships from the school's staff and parent community, further highlighting the strong support system behind their success. Seniors have also been accepted into four-year colleges and universities of their choice, with many pursuing STEM majors, continuing RSA's tradition of academic excellence and innovation.

One of our outstanding students was named a Commended Student in the 2026 National Merit Scholarship Program, placing him among the top 50,000 students nationwide who took the PSAT/NMSQT. This recognition highlights his dedication and scholastic achievement on a national scale.

Art Achievements: This year, our students once again showcased their exceptional talent and creativity by earning top honors in several prestigious competitions. RSA students proudly represented the school at the Visual Arts Scholastic Event (VASE) across elementary, middle, and high school levels. In addition, select student artwork was chosen for display at the State Capitol during Youth Art Month—an outstanding recognition that celebrates young artists from across the state.

Students from all grade levels earned regional honors, with 5 elementary students and 4 middle school students advancing to and winning at the state level, earning impressive Platinum Medals. Achieving this level of success is a remarkable accomplishment—one that surpasses participation and recognition levels seen in many larger school districts.



Notably, besides gold and silver award our students received the platinum award for their outstanding artistic submissions. These accomplishments reflect our students' dedication and the vibrant arts program at Radiant STEM Academy, inspiring excellence both inside and outside the classroom.



Technology Achievement: Radiant STEM Academy continues to advance student achievement in technology through a comprehensive, vertically aligned program. Elementary students actively participate in robotics leagues and are introduced to coding and programming at an early age, building foundational skills in problem-solving and computational thinking.

Students in grades 4–6 engage in hands-on robotics, while beginning in 7th grade, students transition to learning Python as part of their programming pathway. At the high school level, students further develop advanced technical skills through courses in advanced Python, AP Computer Science, and web development, including JavaScript and HTML.

High school students are also gaining valuable real-world experience through internships with a local company specializing in artificial intelligence. The first cohort has successfully developed an AI-generated scheduling system for the school while simultaneously earning high school credit. Building on that success, the second cohort is currently designing an AI-powered robot intended to support various administrative functions.

This structured progression of learning opportunities ensures that all students develop the knowledge, technical skills, and practical experience needed to succeed in an increasingly technology-driven world.

Extra-Curricular: RSA runs several clubs to build leadership skills. Some of these clubs are; Student Council, National Honor Society, National Junior Honor Society, National Technology Honor Society, Red Cross Club, Entrepreneurship Club, Debate Club, Art Club, Writing Club, Volleyball Club, Basketball Club, Soccer Club, Baking Club, Robotics Club, and after school tutoring help.

Business Professionals of America: RSA's chapter of the Business Professionals of America compete at different career-related and academic, competitive events and continue to win several awards at regional, state, and national levels.

National Junior Honor Society, National Honor Society, National Technical Honor Society: Students have outperformed the volunteering services by helping local humanitarian and Islamic organizations and some of them have received college scholarship funds from them.

Parent Teacher Organization: PTO plays a vital role in organizing several events throughout the school year.

Athletic Achievements: This year Radiant STEM Academy was able to join the Texas Charter, Academics and Arts league and successfully registered for the sports program for our students.

STUDENT PERFORMANCE

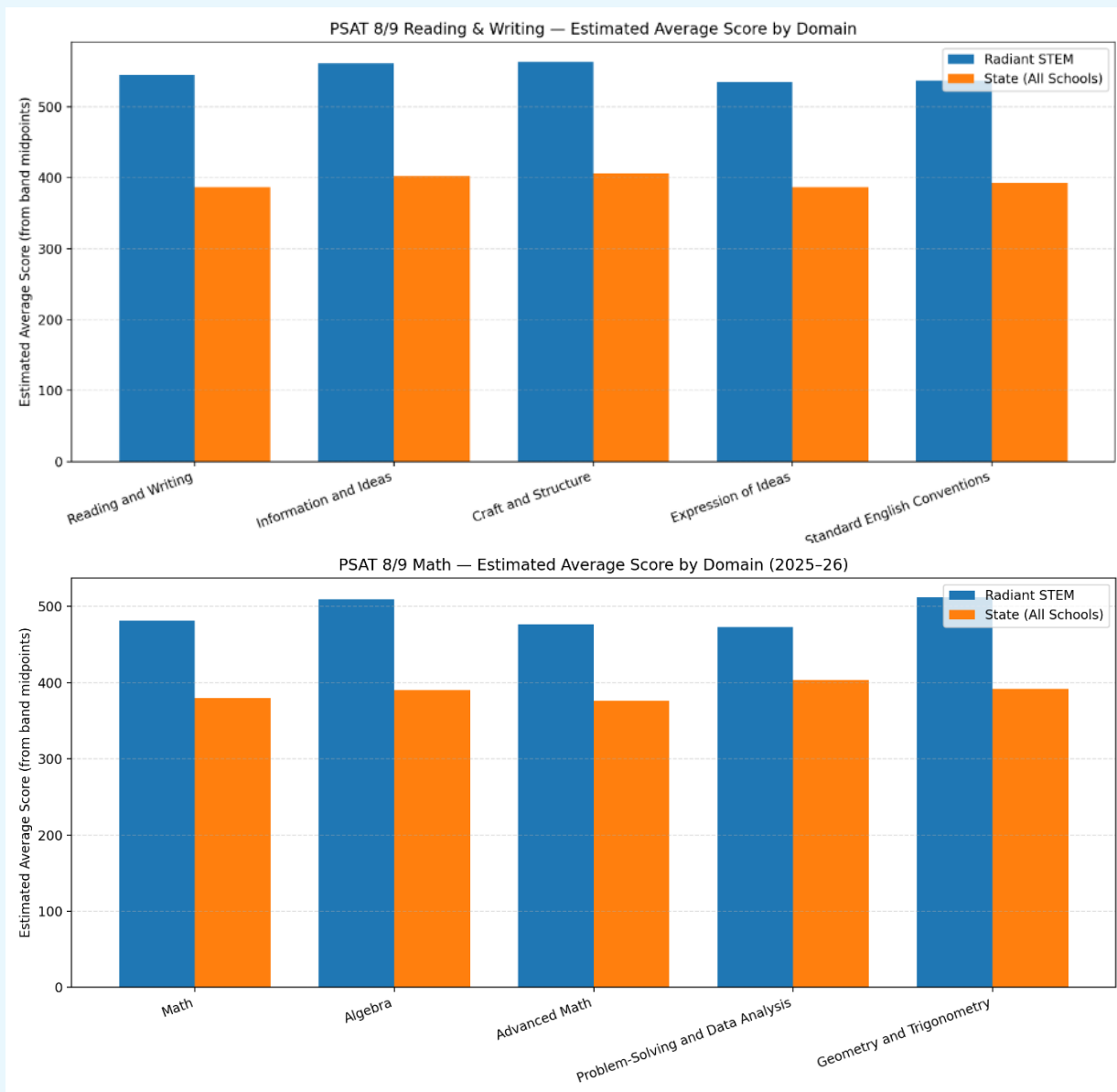
Radiant STEM Academy is committed to continuously monitoring student academic growth through a range of assessments, including MAP, PSAT, SAT, AP, diagnostic evaluations, and curriculum-based measures. These tools inform targeted interventions that support student progress and promote independent learning. Assessment snapshots are presented below.

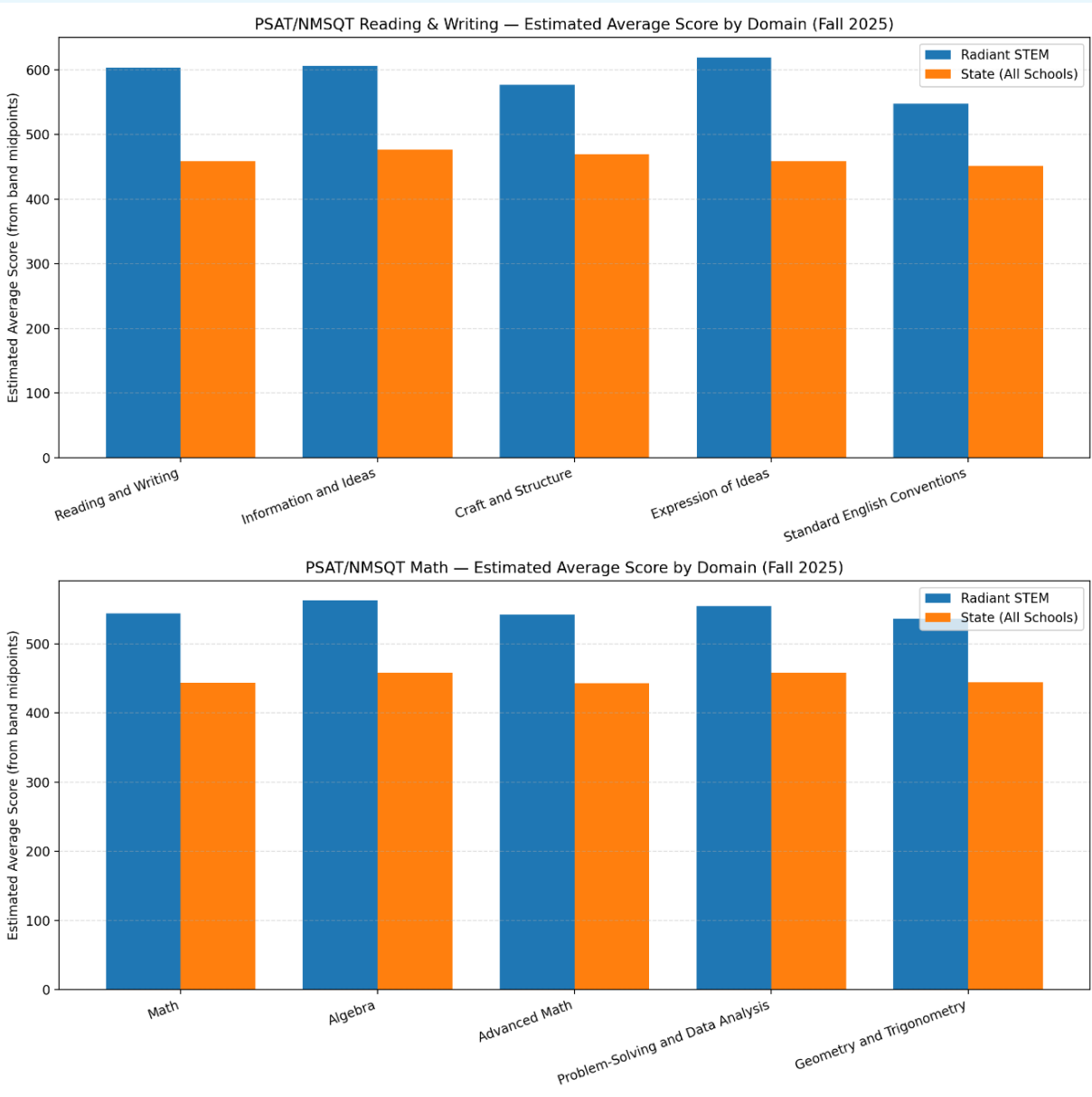
PSAT 10 and Spring MAP results are not included, as these assessments occur later in the academic year and are released after the publication of this report.

PSAT Achievement

Radiant STEM Academy students demonstrated exceptional performance on the 2025 PSAT assessments, significantly surpassing state, national, and global averages. PSAT/NMSQT students earned an average score of 1154, well above the Texas average of 920, with several students achieving Commended Scholar recognition and one student being selected for the National Merit Scholarship Program.

Our PSAT 8/9 students also excelled, with an average score of 1039 compared to the state average of 806. These results reflect strong academic growth, college readiness, and our continued commitment to excellence.






College Board Recognition: Radiant STEM Academy is honored to be recognized as a 2025 AP School Honor Roll recipient. This distinguished designation acknowledges schools whose Advanced Placement programs demonstrate strong academic outcomes while promoting equitable access and expanded opportunities for student participation.

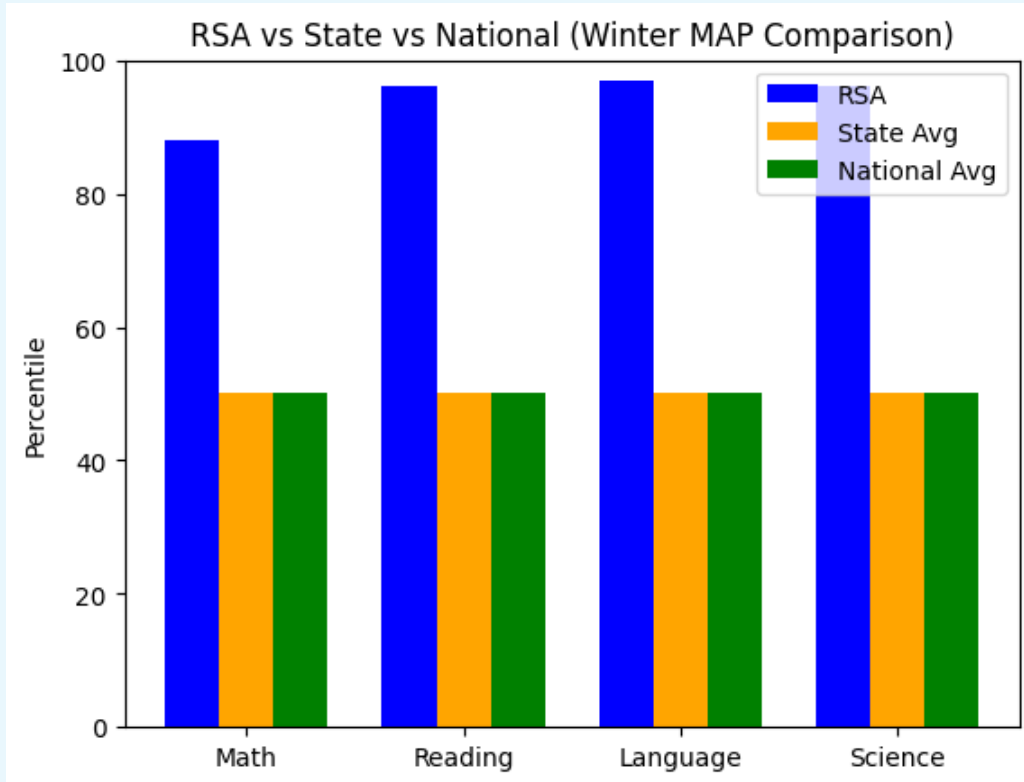
Honor Roll Criteria

Congratulations! Radiant Stem Academy has earned Bronze recognition on the 2025 AP School Honor Roll.
Class of 2025

AP School Honor Roll Metrics	Bronze Criteria	Silver Criteria	Gold Criteria	Platinum Criteria	Your School	
					 BRONZE Your school achieved all Bronze criteria!	
College Culture	40%	50%	65%	80%	47% (7/15)	Bronze
College Credit	25%	30%	35%	50%	33% (5/15)	Silver
College Optimization	2%	5%	10%	15%	13% (2/15)	Gold

MAP (Measurement of Academic Skills Progress)

Radiant STEM Academy continues to demonstrate consistently strong academic performance, with students performing well above both state and national averages on the Winter 2025–2026 MAP assessment. Achievement levels ranged primarily from the 80th to 99th percentile across subject areas, reflecting a sustained pattern of excellence each year.



STRATEGIC PRIORITIES

Radiant STEM Academy has established five strategic priorities focused on advancing student achievement over a five-year period, adopted in Summer 2024. We are pleased to report that progress has been made toward several of these goals.

- Develop a Dedicated Indoor Gymnasium: Plans are underway to build and equip a multifunctional indoor facility to support student wellness and year-round athletic programs.
- Hire a Part-Time School Counselor: This goal has been successfully achieved, providing students and families with essential academic guidance and social-emotional support services.
- Integrate AI Literacy into Curriculum: Efforts are in progress to incorporate foundational Artificial Intelligence concepts and applications into middle and high school instruction, preparing students for future-ready careers.
- Strengthen Parent Involvement: Our school continues to benefit from a highly engaged parent community through PTO participation, committee involvement, and parent-led workshops that support and educate fellow families.
- Improve Student Attendance: Attendance rates have improved, and the school remains committed to addressing challenges, including minimizing disruptions caused by travel during instructional days.



BOARD MEMBERS

Dr. Mazhar Islamraja
President

Mr. Mohamoud Egal
Vice President

CAMPUS IMPROVEMENT PLAN

Aisha Thabet
Amena Asif
Amjad Khan
Deka Hassan
Denise Carvin
Fathima Sulaiman
Iman Kirmani
Jessie Frenzi
Kristin Elsaban
Mehreen Khan
Mohammed Mamoon
Meraj Khan
Nisreen Almasri
Pamela Campbell
Riaz Sultana
Sherrie Hossain
Uzma Syeda
Qudsia Khan

ADMINISTRATION

Ghazala Basharat
Chief Executive Officer

Nuzhat Hye
Head of The School

Mazida Malik
Elementary Principal

Denise Carvin
Elementary Assistant Principal

Iman Kirmani
Secondary Principal

Pamela Campbell
Secondary Assistant Principal

The school administration is responsible for overseeing school functions, such as class curriculum, instruction, student admission, day-to-day school operations, and employment of professional staff. The School Board is a policy-making body and has overall responsibility for financials, staff, facilities, and expansions.

Thank You For Your Support!

