Sharmeika Daniels
Principal

Shawn Rome
Assistant Principal

Brent Vollenweider
Assistant Principal

Charles Thirsty
Dean of Students

PATRICK F. TAYLOR
SCIENCE & TECHNOLOGY ACADEMY

701 Churchill Parkway
Avondale, LA 70094
504-838-2249
Fax: 504-436-0257
jpschools.org/pftsta

SCHOOL-PARENT COMPACT FOR ACHIEVEMENT

Patrick F Taylor Science and Technology Academy

Middle School Vision

Our vision is to be a middle school whose students accept responsibility as full participants in the school culture to ensure individual and collective success in our advanced STEAM curriculum in order to prepare all students for our accelerated high school.

High School Vision

Our vision is to be a top 10 nationally ranked high school where students take ownership of the school culture by demonstrating resilience in an accelerated curriculum which will ensure success for all students. Our students will have an influential impact as leaders at their institutions of higher learning and in the global community.

School's Mission:

The mission of Patrick F. Taylor Science & Technology Academy is to provide a rigorous learning environment that assures college-readiness, while fostering leadership and encouraging community involvement for all students.

School's Goals:

High School Goals:

HS Leap Assessment Goal:

- The percentage of students earning **advanced in Algebra I** will increase from 40% to 56%.
- The percentage of students earning **advanced in Geometry** will increase from 46% to 56%.
- The percentage of students earning **advanced in English I** will increase from 72% to 80%.
- The percentage of students earning **advanced in English II** will increase from 80% to 86%.
- The percentage of students earning **advanced in Biology** will increase from 46% to 50%.
- The percentage of students earning **advanced in U.S. History** will increase from 51% to 68%.

ACT Goal: Increase the average ACT composite score from 29.0 to 29.5.

Strength of Diploma Goal: Increase the Strength of Diploma Index from 151.4 to 153.5.

Graduation Cohort Goal: Maintain 100% graduation rate.

Middle School Goals:

ELA

6th Grade	The percentage of students earning **advanced 6th Grade ELA** will increase from 23% to 34%.
7th Grade	The percentage of students earning **advanced 7th Grade ELA** will increase from 49% to 62%.

Math

6th Grade	The percentage of students earning **advanced 6th Grade Math** will increase from 49% to 54%.
7th Grade	The percentage of students earning **advanced 7th Grade Math** will increase from 31% to 50%.

Social Studies

6th Grade	The percentage of students earning **advanced 6th Grade Social Studies** will increase from 49% to 59%.
7th Grade	The percentage of students earning **advanced 7th Grade Social Studies** will increase from 50% to 64%.
8th Grade	The percentage of students earning **advanced 8th Grade Social Studies** will increase from 56% to 71%.

Science

6th Grade	The percentage of students earning **advanced 6th Grade Science** will increase from 46% to 58%.
7th Grade	The percentage of students earning **advanced 7th Grade Science** will increase from 33% to 47%.
8th Grade	The percentage of students earning **advanced 8th Grade Science** will increase from 32% to 44%

WORKING TOGETHER FOR STUDENT SUCCESS

Teachers will provide:

- rigorous lessons and activities that are aligned with Louisiana Student Standards and send home materials to help parents support the learning goals
- instruction that addresses the needs of the students
- high expectations and support for all students
- well-managed classrooms to afford all students the opportunity to learn
- an open line of communication with parents

Parents will:

- be an active partner in my child's education in helping him/her become proficient in the Louisiana Student Standards
- ensure that my child attends school daily and is on time, gets adequate rest and eats nourishing meals
- ensure that my child completes all homework assignments and assist him/her when necessary
- read, sign and return all important papers as requested by the school/teachers
- support the school and teacher in maintaining a well-disciplined environment
- maintain communications with the school and my child's teacher
- encourage my child to do his/her best every day
- attend parent-teacher conferences, family nights and meetings and take every opportunity to be involved (such as volunteering)

Students will:

- accept responsibility for my learning and participation in instructional activities that will help me master the Louisiana Student Standards
- attend school daily, arrive on time and be prepared for my classes
- work hard to complete all homework and class assignments on time and produce quality work
- ensure that my parent receives all school correspondence and promptly return all papers required to be signed by my parent
- behave responsibly and follow school and classroom rules
- read every night and share my day with my parent

BUILDING PARTNERSHIPS

*Virtual Parent/Teacher Conferences	September 21 & 22, 2022 & February 8 & 9, 2023
*Open House (Back To School Night)	August 10, 2022(MS) & August 18, 2022 (HS)
*FAFSA Night	September 30, 2022
*TOPS Night	Spring 2023 TBA

If you would like to volunteer at school, please contact the school's office.

COMMUNICATION

Information about your child's grades, attendance or discipline can be found on the parish website at www.jpschools.org under the Student Progress Center.

Additionally, interim reports are sent home in the middle of each nine weeks and report cards at the end of each nine week. PAW Prints will be sent home weekly and the school newsletter will be sent home monthly.

Keep up with news from ourhttps://www.jpschools.org/pftsta pftsta/JPS: facebook.com/jeffparishschools, on Instagram @JPPSSNews, on Twitter @JPPSS, on Flickr at flickr.com/photos/jpschools, on Vimeo at vimeo.com/jppss or download our mobile app – Jeff Parish Public Schools.