

St. Patrick Middle School

Mrs. Littleton, Ms. Ball, and Mr. Zorich

Individualized Curriculum and Intervention

- Smaller class sizes and low student to teacher ratio. Can track student progression more closely and provide modifications to student learning rather than a “one size fits all” curriculum.
- Teachers can quickly identify learning needs of students with smaller class sizes, accommodate learning, and foster close learning relationships between teacher and student.
- Mr. Zorich and Ms. Ball have built in intervention periods within their schedules to meet with students and provide immediate support.
- Tutoring before and after school opportunities and the addition of an Intervention Specialist- Mrs. Kirkpatrick
- Algebra and HS Health offered as a high school credit.

21st Century Skills

- Project Based Learning emphasizes collaboration, encourages creativity, gives students a chance to express themselves, and learn from multiple perspectives, and it also strengthens communication skills.
- Greater focus on technology- i.e. TI 84 Plus calculators, 1:1 Chromebooks, 1:1 iPads, Apps, Kahoot, iMovies, IReady, Desmos,, and creating Prezis.
- Learn through inquiry, making inferences, and making judgements based on evidence and criteria i.e. Science Fair, STEM Activities, storyboards, creating 3D models, and 3D printing.
- TED Talks

Hands-On Learning and Real World Experiences

- Project and Problem Based learning to apply knowledge and promote critical thinking.
- Real world experiences through field trips and STEM activities i.e. Science Fair, COSI, National Museum of the United States Air Force, Kings Island, The Creation Museum, The Eighth Grade Washington D.C. trip, Otterbein University Theatre productions, The Columbus Zoo, and many different community service opportunities.

Transitioning to Middle School

- Some of the biggest hurdles transitioning to middle school are workload, organization, effectively managing time, having multiple teachers, and switching between classes.
- Middle school can be “scary”, but we encourage our students to be their own advocates and independent learners. We try to build those one on one relationships with our students to help them feel comfortable coming to use with questions, concerns, and advice.
- Being involved in activities and extracurriculars helps the transition process.
- We build a “community” atmosphere where we get everyone involved in the learning process i.e. students, teachers, families, and the community.
- We teach study skills, effective time management, using a planner, and we post homework and announcements on Digital Academy to keep everyone involved.

Strategies to Help the Transition

- Meet with the teachers early in the school year, so we can all develop a plan to help each student grow and develop.,
- Help with time management skills and recognize the workload.
- Stay connected with your child's school work and homework. – Digital Academy
- Attend Curriculum Night, Parent Teacher Conferences, and Open House.
- Help your child be their own advocate. Encourage them to discuss problems and solutions with teachers on their own.
- Develop a routine of what needs to be brought home and an organizational system.

Parent Involvement and a Community Atmosphere

- There are many opportunities for parent involvement in middle school i.e. Halloween and Christmas parties, the middle school musical, Washington D.C. trip, Christmas concert, Walk- A -Thon, Trunk or Treat, Family Fun Night, Catholic Schools' Week, Dinner Auction, field trips and many community service opportunities.
- Teachers focus on building one-on-one relationships with students to develop and enhance student learning and develop a trust that their success is our first priority.
- Alumni continue to visit the school years later.
- Students who have switched schools have re-enrolled at St. Patrick School.

Statistics

- In middle school, the students on average are growing at least 1.2 grade levels per year on standardized tests the past couple years: High Value Added.
- Our students consistently perform better on Terra Nova compared to the national average and the other Diocese of Columbus schools year to year.
- One third, 10 of 30, of our 2019-2020 middle school students scored in the 95%ile in at least one subject area on the Terra Nova to be eligible to attend OWJL Camp- an Honors Summer Camp.
- According to data by the National Education Longitudinal Study, students who attend private school from grades K-8, are over twice as likely to complete a Bachelor's degree or higher for their college education compared to public school.
- College preparatory readiness.
- London High School teachers comment on how well prepared St. Patrick students are for high school.

Comparing Test Scores - 6th Grade

London Middle School- End of Course Exam Spring 2019 - 80% of students must pass.

Language Arts - 51.3% passed the test.

Math - 62.7% passed the test.

St. Patrick October 2019 Terra Nova Results

Language Arts - 76% of our students scored higher than the national average of students who took the test at this time. The Columbus Diocese averaged 69%. Comparing the Diocese and St. Patrick- Diocese 60.30% and St. Pat 64.90%

Math - 63% of our students scored than higher than the national average of students who took the test at this time.

Comparing Test Scores - 7th Grade

London Middle School- End of Course
Exam Spring 2019-80% of students
must pass.

Language Arts - 62.2% passed the test.

Math - 48.6 passed the test.

St. Patrick October 2019 Terra Nova
Results

Language Arts - 78% of our students
scored higher than the national
average of students who took the test
at this time.

Math - 90% of our students scored than
higher than the national average of
students who took the test at this time.

Comparing Test Scores - 8th Grade

London Middle School End of Course Exam
Spring 2019 - 80% of students must pass.

Language Arts - 47.2% passed the test.

Math - 47.2% passed the test.

Algebra - 100% passed the End of Course Exam.

St. Patrick October 2019 Terra Nova Results

Language Arts - 80% of our students scored higher than the national average of students who took the test at this time.

Math - 78% of our students scored than higher than the national average of students who took the test at this time.

Algebra - 100% passed the End of Course Exam.

Passing Score - 700

State Average - 702

St. Patrick Average - 752 = Accelerated

