Eligibility Requirements
In-zone students are automatically assigned to Milwee Middle School. Out-of-zone students residing in Seminole County who are currently in grades 5, 6, and 7 may apply to attend.

Application
Applications are available online at seminoleschoolchoicesapplication.us

Transportation
Transportation is provided to all students living more than two miles from the school.

Milwee is an integral part of that continuum.
The SCPS Pre-IB Prep Program is a curriculum strand that prepares students for the IB Program at Seminole High School and Winter Springs High School. Students should only apply for the SCPS Pre-IB Prep Program if they are interested in a challenging academic curriculum. The program includes a rigorous course of study, analytical thinking, research, and problem solving. Students are also required to take a world language.

Seminole County Public Schools Pre-IB Preparatory Program was designed by and for Seminole County Public Schools and is not affiliated with the International Baccalaureate Organization.

For More Information:
Milwee Middle School
407-746-3850
Choices Department
407-320-0329

Milwee MIDDLE SCHOOL
1341 South Ronald Reagan Blvd. • Longwood, FL 32750
www.milwee.scps.k12.fl.us
9/2016-1500

SEMINOLE COUNTY PUBLIC SCHOOLS
At Milwee Middle School we aim to capture and inspire students with a rigorous, relevant, and inquiry-based learning approach through a pre-engineering curriculum that challenges students to integrate and innovate.

Milwee faculty and staff work together to achieve the common purpose of maximizing learning for all students. We achieve this by improving teaching techniques that motivate students to do exceptional work. Milwee’s eight school wide expectations augment these instructional practices:

• Magnet Focus
• Student Engagement
• Levels of Cognitive Development
• Learning Environment
• Literacy across all content areas
• Relationships, Relevance and Rigor
• Digital Learning
• Professional Learning Communities

The Magnet Advantage
As a pre-engineering magnet school, students at Milwee Middle advance through a curriculum that features a creative innovative program that centers on math, science investigation, and discovery.

Through the magnet pre-engineering focus, students can:

• Participate in hands-on real world projects
• Develop essential critical thinking skills
• Apply the engineering design process
• Enhance problem solving skills

Project Lead the Way (PLTW) Gateway Program...
Students have the opportunity in PLTW to explore:

• Automation and Robotics
• Flight and Space
• Design and Modeling
• Science of Technology
• Green Architecture
• Medical Detectives
• Energy and the Environment
• Magic of Electrons
• Introduction to Computer Science

Optimum Learning and Preparation
The focus of the Pre-Engineering magnet provides a foundation for students who wish to continue at the Institute for Engineering Magnet Program at Lyman High School. Students who participate in the SCPS Pre-IB Preparatory Program may take advantage of a program link to the International Diploma Program at Seminole High School and Winter Springs High School.

We achieve at Milwee!

• Magnet Schools of America School of Excellence Award
• ISEA STEM School of Excellence Award
• ITEEA STEM Excellence Award
• SECME Regional Champs (4 Years in a row!)
• Milwee PTSA Middle School Program, Social Media Award, and Project Program Award
• Steam Champion Latinos in Tech Innovation & Social Media
• Technology Student Association State Tech Bowl Champions
• Award winning Lego Robotics and Sea Perch team
• PBS Gold Award