



## **Welcome to Middle School at Saint Rose of Lima Catholic School!**

Science Education is a vital component in assisting students to recognize and understand the world around them. Middle School Science concepts are taught through a combination of direct instruction, hands-on investigations and implementation of technology-based experiences. Within the science classroom, learning is enhanced by applying the engineering design process to all hands-on experience and labs. In doing this, students will further develop inference, critical thinking, and problem-solving skills.

### **CLASSROOM GOALS/EXPECTATIONS/HOMEWORK**

Students are expected to complete all classroom activities and assignments to the best of their ability. Interactive notebooks will be used daily. Instruction on how these notebooks are set up and used will be specified in class. Students should have their notebook and all necessary notebook materials with them **every day**. All assignments are to be completed within the interactive notebook. Homework will be given on a daily basis.

### **RULES/GUIDELINES**

In the science classroom, students are expected to be respectful, responsible and safe. Additional rules for lab work are enforced at all times.

### **CLASSROOM COMMUNICATIONS**

Please e-mail me with any questions or concerns. I make every effort to respond to all e-mails within 24 hours. I am also available after school to work with students if needed.

---

In addition to the Science curriculum, various STEM (Science, Technology, Engineering and Math) challenges are also implemented. In doing this, students gain a deeper understanding for the engineering design process. Students are also given the chance to explore their surroundings using inquiry-based learning.

I look forward to another great year!

### **Sarah Odalen**

Middle School Science Teacher  
Saint Rose of Lima Catholic School  
651.646.3832  
[sodalen@mysaintrose.net](mailto:sodalen@mysaintrose.net)