Technology News



August 22, 2016

This year, Middle School students will be coming to the Computer Lab for Computer classes during several six week rotations. In addition, 6th and 7th graders will be learning PLTW courses in the St. Patrick STEM Lab. The 6th grade course is Design and Modeling and the 7th grade course is Automation and Robotics. Computer and PLTW classes for middle school students will be held on Mondays, Tuesdays, Thursdays, and Fridays. Our Computer class projects will be centered on Google Apps for Education, Digital Citizenship, Coding, as well as keyboarding skills. Web 2.0 concepts and skills will also be a target of the curriculum, with an effort to keep students current, and personally secure, with today's ever-changing technology trends.

Computer Curriculum Proficiencies--Our computer curriculum will be centered on the Indiana Business-Information Technology Proficiencies for Middle School. The standards we will focus on can be assembled in the following proficiency categories:

- 1. Technology Concepts
- 2. Technology Operations
- 3. Social, Ethical and Human Issues of Technology
- 4. Technology as a Productivity Tool
- 5. Technology as a Communication and Collaboration Tool
- 6. Technology as an Information Research Tool

Grading—For Computer and PLTW classes, students will earn their grades based on achievement of skills, completion of projects and checklists, effort, participation and/or rubric scores. Participation grades will be earned for class performance and cooperation. Middle school students' final grades will be reported as percentage grades.

Please feel free to contact me with any questions, comments and/or concerns you may have. I can be reached via email: kwagner@cks-indy.org or via phone at: 715-4754 (Computer Lab).

Thank you in advance for your continued support and assistance.

Sincerely,

Karen Wagner