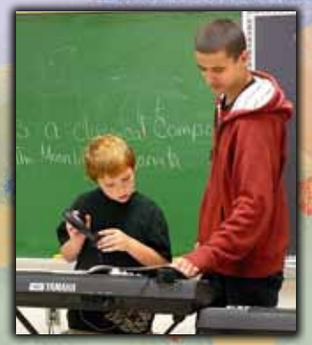
Maupin Elementary:
teaching with a focus on

Kidsmart
Understanding the Multiple Intelligences
Based on the research of Howard Gardner

SELF smart
PEOPLE smart
BODY smart
PICTURE smart
MUSIC smart
MATH smart
WORD smart
NATURE smart



Maupin Elementary School

1312 Catalpa Street
Louisville, Kentucky 40211
485-8310

Partners in education with
SPALDING UNIVERSITY

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Jefferson County Public Schools
Shaping the Future

Institute for Creativity and Innovation

Maupin ELEMENTARY

Imagining the Possibilities

Maupin

Institute for Creativity and Innovation

What does your child aspire to be—an engineer, a scientist, an artist, an actor, an author, a musician, or maybe a computer analyst? At the Maupin Institute for Creativity and Innovation, the possibilities for your child's aspirations are endless. The Maupin Institute offers a student-centered learning environment that promotes individuality and creativity, while focusing on the development of the whole child. Students are engaged in innovative, hands-on activities that develop their lifelong problem-solving skills and support a rigorous and challenging academic program.

How Is Maupin Different?

Curriculum

The Maupin Institute for Creativity and Innovation offers a variety of district-endorsed, inquiry-based programs, such as Math Investigations II, Rigby Literacy, and FOSS Science Modules. **All instruction is planned and implemented with a focus on meeting the unique learning needs of individual students by giving careful attention to integrating strategies that address students' multiple intelligences.** The Institute **also** offers unique opportunities for students at all grade levels.

Kindergarten Through Grade One: Rhythm and Reasoning

Current research indicates that students involved in music education at a young age develop longer attention spans, increase their memory skills, advance their abilities to problem-solve, and achieve at higher academic levels in all content areas. Providing a strong foundation for its youngest students, the Maupin Institute for Creativity and Innovation engages all kindergarten and first-grade students in biweekly music lessons taught by a highly skilled music instructor. Small-group instruction includes an introduction to such areas of instrumental music as keyboarding, handbells, and rhythm instruments while providing opportunities for listening, composing, and performing a variety of music genres. To further develop students' academic and problem-solving skills, kindergarten and first-grade students participate in the nationally recognized **Destination ImagiNation's Rising Stars!** program. This introduction to problem solving engages our future problem solvers in noncompetitive activities where they develop unique solutions to age-appropriate challenges. These challenges introduce students to strategies for teamwork while developing their creative and critical-thinking skills.

Grades Two Through Three: Choice and Voice

Designed to meet the personal interests and learning styles of all students, the Maupin Institute engages second- and third-grade students in weekly Personal Interest Classes (PICs). Class offerings, such as **LEGO Engineering, Elementary Robotics, Mad Science, and Technology Wizards**, stretch students' imaginations, tease their brains, and provide an environment to further develop their problem-solving skills. A strong partnership with Spalding University provides a unique opportunity for Maupin to also offer a design class, **Hydroplane Hype**, where students design, build, and demonstrate their own hydroplanes. This class is taught by a renowned university professor from Spalding University. Building upon the foundation of Maupin's Primary Program and participation in **Destination ImagiNation**, students in grades two and three are engaged in **Odyssey of the Mind**, an international educational program that provides problem-solving opportunities through local, state, and international competitions. These student-friendly competitions are designed to encourage students to be the best that they can be by recognizing them for **how** they apply knowledge, skills, and talents. Working within a budget, assigned by the **Odyssey of the Mind** program, students in grades two and three work cooperatively in teams to evaluate ideas, make decisions, and solve problems with more than one solution.

Grades Four and Five: Research and Resolutions

While Intermediate students at Maupin Institute prepare for a smooth transition to middle school, students in grades four and five are engaged in Project Learning. Project Learning is based on multiple field experiences, such as trips to the Newport Aquarium and/or the Indianapolis Children's Museum, which pique the students' interest in choosing a research topic and developing an innovative project. Students publish their research on the Internet through an award-winning, White House-endorsed program entitled CyberFair.

This program encourages youth to become community ambassadors by working collaboratively and using technology to share what they have learned with classrooms throughout the nation. Additionally, students in grade four link their Project Learning to science content through engagement in the world-renowned Invention Convention. Students identify needs, solve problems, and create an invention to display at a schoolwide fair.

As Maupin's fifth-grade students transition to middle school, the Maupin/Spalding University partnership offers a rare opportunity for students in grade five to attend Maupin/Spalding University Prep classes. These problem-solving classes are conducted on the Spalding University campus and are taught by Maupin teachers and Spalding University professors.

Imagining the Possibilities

Schoolwide Initiatives

Students across all grade levels participate in a logic-based curriculum entitled Philosophy for Children. This curriculum is designed to engage students in meaningful dialogue that will examine classroom and community issues, problem-solve resolutions to specific needs, and create action projects or works of art to support their decisions. While the focus of the curriculum is conflict resolution and problem solving, this program also emphasizes the importance of feelings, beliefs, and student values.

Extended Learning Possibilities

After-School Programs

Building on the personal interest opportunities offered during the school day, Maupin provides numerous after-school classes. These classes include Drum Corps, basketball, cheerleading, modern dance, drama, art, fun and fitness, Future Teacher Leaders Club, and others that extend student learning far beyond the school day. **Multiple four- to six-week sessions are offered each school year, with each session including activities that address each of the research-based learning styles of students.**