

# EAST MIDDLE SCHOOL

Shelbyville, KY

East Middle School

Grades 6 & 7

491 Students

32.90 Certified Staff

Rural Setting

Socioeconomic:

46.0% free lunch

7.1% reduced lunch

Ethnicity:

7.7% African American

1% Asian

16.7% Hispanic

70.5% White

\$7,776 per student spending



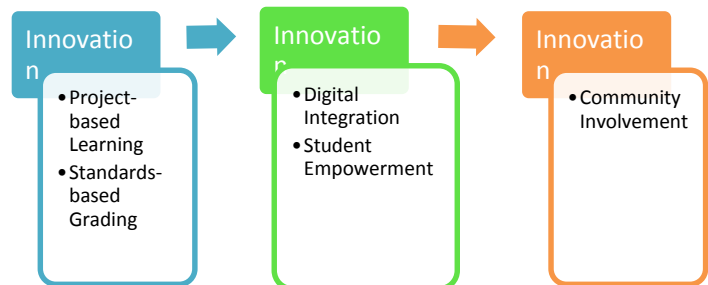
*Preparing Every Student to be  
College or Career Ready*

## Innovation Snapshot

### MISSLE Time

Shelby County East Middle School will help students in become self-regulated learners through the integration of technology and project-based learning. Students will self-monitor, self-assess, and showcase their learning. The school also plans to increase community involvement through learning opportunities co-designed by students.

## Key Elements



## kid-FRIENDLY Supports

- Data Retreat
- Leader In Me
- FRSYC Funds
- Personalized Learning Symposium



# MISSILE Time

## *Future Missiles*

Future missiles will learn through individualized, self-selected learning opportunities. They will guide their learning through self-assessment and self-monitoring both of which are characteristics of self-regulated learners. Through the integration of technology and project-based learning, students will showcase their learning. We also hope to increase the involvement of community members and stakeholders through these learning opportunities designed by staff and students.



## *Project-Based Learning*

Project-based learning will allow our students to gain knowledge and skills by working for an extended period of time to investigate and respond to a complex question, problem, or challenge.

## *Standards-Based Grading*

Standards-based grading will provide our students a way to demonstrate proficiency and growth toward a standard while self-assessing and self-monitoring learning based on their personalized success criteria.

## *Digital Integration Throughout*

Through digital integration, we will provide students with the technological tools for anywhere, anytime learning as well as a platform for showcasing their learning.

## *Insights*

Through student voice and teacher input, there is a great desire to personalize learning for our students. Our students tell us they enjoy interactive learning utilizing technology and projects which they get to choose to demonstrate their knowledge.

## *Capacity and Support*

### Capacity

- 80% Summative/20% Formative Grading Policy
- Participation on District Standards-Based Grading Committee
- Data Teams (formative and summative assessment)
- Community of Practice Participants as Teacher Leaders
- Faculty and administration studying AJ Juliani's *Inquiry and Innovation*
- Leader in Me training and Lighthouse Team

### Support

- Need training in Project-Based Learning (Provided by district through SLP)
- Creative Scheduling to allow for personalized learning
- Systematic Standards-Based Reporting Tool
- Develop Parent Academy's about MISSILE Time
- Continued professional learning for digital natives, technology integration and real-world applications through Communities of Practice
- Continued Leader in Me coaching

## *Current Status*

Shelby County East Middle School is ready to launch MISSILE Time. We currently have the technology, a beginning structure of one class period each day for every child to personalize and a desire for personalized learning for each child. To move forward, we need training in project-based learning and a refinement and growth in the use of standards based grading both of which will occur this summer.