

The mission of Midway Elementary School of Science and Engineering is to establish a positive foundation by providing a nurturing and challenging problem-based learning environment dedicated to the advancement of science, technology, engineering, mathematics, and literacy in an ever-changing world.



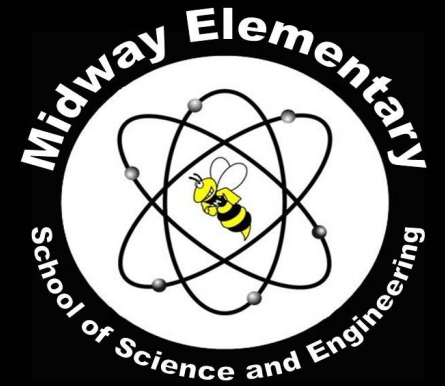
**STEM Education at Midway** provides opportunities for students to use innovation, inventiveness, and imagination!



Midway Elementary School of Science and Engineering is a Professional Development School for Science, Engineering, and STEM Education!

## STEM Education Opportunities

*Project Lead the Way*  
*Engineering by Design*  
*Children's Engineering*  
*Engineering is Elementary*  
Overnight Field Studies  
STEM Integration Lessons  
Science and Engineering Day  
*Duke Energy* Invention Convention  
*LEGO* Education Early Learning Kits  
Coffee with the Principal  
STEM Related Arts  
*Carolina Education's* Building Blocks of Science Kits  
*LEGO* Robotics Camp and After-School Program  
*IPAD* Lab and Applications  
*SMART/ MIMIO* Interactive Boards



## STEM EDUCATION



**Midway Elementary  
School of Science and Engineering**  
1221 Harriett Circle  
Anderson, SC 29621  
(864)-716-3800

**Gary Bruhjell, Principal**  
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**Elizabeth Bowen, Asst. Principal**  
elizabethbowen@anderson5.net  
**Joy Farr, Reading Coach**  
joy.farr@anderson5.net  
**Sandy Bradshaw,  
STEM Teacher Leader**  
sandybradshaw@anderson5.net

## Curriculum & Special Programs

Midway Elementary School of Science and Engineering is a K-5 magnet school that offers a solid core curriculum while embracing the principles of Science, Technology, Engineering, and Math (STEM) Education.

At Midway, inquiry-based learning guides student discovery of new ideas and K-5 lessons and activities emphasize problem solving, critical thinking, and communication.

As the first elementary school in the nation to implement the *Project Lead the Way (PLTW)* Elementary Curriculum, Midway is providing a seamless transition to the *Gateway to Technology, Engineering, and Computer and Biomedical Science* programs that currently exist in Anderson School District Five's middle and high schools.

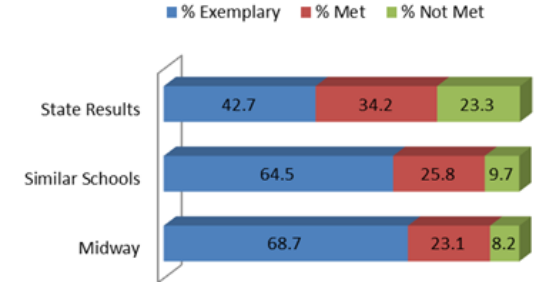


## Midway Elementary School of Science and Engineering

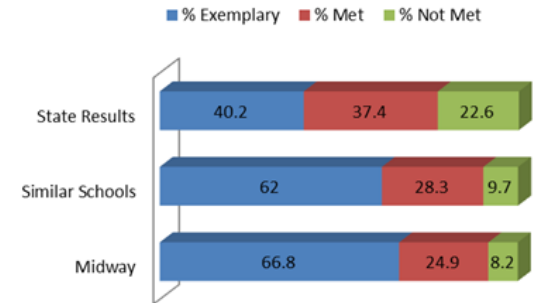
Investing in Today...  
Inventing Tomorrow!



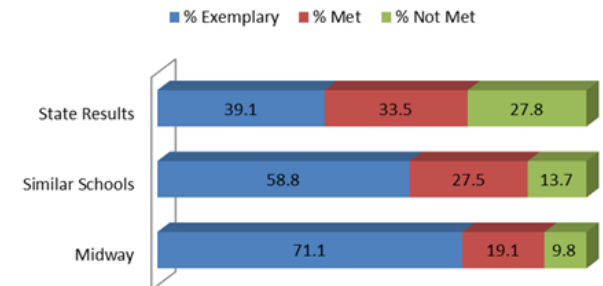
### ELA PASS 2014



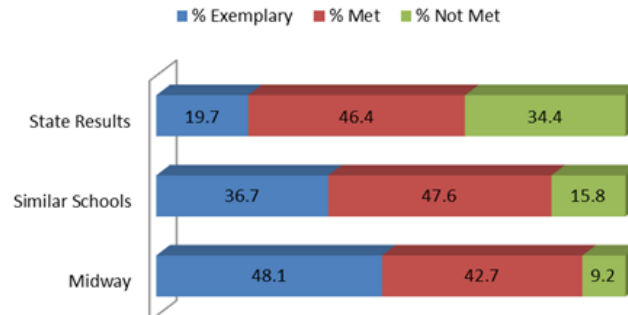
### Writing PASS 2014



### Math PASS 2014



### Science



### Social Studies PASS 2014

