



Ashford Park Elementary
Plan towards STEM certification

2013-2014

- Technology/STEM was implemented as a special area rotation.
- The STEM director/teacher Ms. Gaubert.
- STEM steering committee was established. Composed of one teacher from each grade level and the administrative team.
- Completed 4 STEM Engineering challenge days

2014-2015

- During the 2014-2015 school year classroom 17 became the dedicated STEM LAB
- Resources for engineering challenges stockpiled and organized.
- Lego Duplo (K-2nd), Lego Robotics (3rd -5th) Kits and a Lenovo Laptop (15) Cart is housed in the lab.(DeKalb County)
- Engineering is Elementary(EiE) Curriculum Kits (DeKalb County)
- The portable promethean activ table installed in lab and able for use by teachers and students.
- Professional learning on EiE, implementation to begin Spring 2015(STEM rep on each grade level)
- Lab furniture scheduled for purchased.
- Odyssey of the Mind Team
- 5th Grade Math Team
- Set to Complete 6 STEM Engineering challenge days
- Decide upon a STEM focus
- Solicit potential business partners (business partner social)