

## BCPS Magnet Programs Middle School Programs

### 21st Century Digital-Age Learning

Students participate in daily engineering classes which infuse 21<sup>st</sup> century digital learning in hands-on, real-world, problem-based activities. Students in all grades are engaged in STEM (science, technology, engineering, mathematics) learning through the Project Lead The Way - Gateway® curriculum.

In Grade 6, students study green architecture and use technology to design environmentally sustainable living spaces. In Grade 7, students focus on the study of robotics, electricity, and flight and space. In Grade 8, students study engineering design with powerful 3D computer-aided drafting software to design, modify, and/or create new products.



*-available at Deep Creek Middle School (DCMS)*

#### **Deep Creek Middle School**

1000 S. Marlyn Avenue  
Baltimore, Maryland 21221  
443-809-0112

Applications are accepted for Grade 6.

Transportation is provided for students who are zoned to attend Deep Creek, General Stricker, Holabird, or Stemmers Run Middle School. Students zoned to attend Deep Creek Middle School do not need to apply.