

## OMMTECH – A MIDDLE SCHOOL START-UP

At Old Mill Middle School South in Anne Arundel County, Maryland, students experience immersive, real world learning experience in Computer Science. They join OmmTech, a middle school start-up, where they work as a team to develop products for clients. Through the use of large scale projects, students learn computer science concepts while mastering 21<sup>st</sup> century skills including collaboration, communication, and creativity as they develop interactive games, philanthropic PSAs, and mobile apps. Emphasis is put on project planning and implementing the design process, and students use agile methods, including scrum boarding and stand up meetings, to stay on track to deliver their products to their clients by set deadlines.

