Project Lead The Way (PLTW) courses at ACES at Chase focus on students thinking critically, collaboratively and creatively while communicating about a variety of engineering and computer science phenomena. Throughout all courses, students apply their understanding of the engineering design process to develop solutions to real-world problems.

Courses Offered:

- Computer Science for Innovators and Makers (CSIM) – grade 6;
- Design and Modeling – grade 7;
- App Creators – grade 8

In all three grades, the Elements of Art and Principles of design will be incorporated in a variety of project-based learning experiences. Students will be given the opportunity to explore a wide variety of art materials and techniques. Various artists and art history topics will be discussed in lessons where applicable. Self-expression is encouraged within our open-ended projects.