

Grade 8
Introduction to STEAM Applications

Investigate – Discover – Connect – Create – Reflect

Introduction to STEAM Applications is an 8th grade elective. It's a half-year course that meets 3 days of the 6-day cycle (45 class periods).

- Introduction to STEAM Applications is an experience for students to utilize creativity and inventive thinking through a focus on various science, mathematics, arts and technology topics.
- Eighth grade students will be introduced to scientific thinking through various character building activities, decision-making simulations, and skills applications in real-life scenarios.
- Students will strive to develop the technical foundation, vocabulary, and skills needed to become successful in the 21st century workforce.
- Students will work collaboratively to develop invaluable competencies in leadership, team building, creativity, and communication.