

Creativity & Innovation Curriculum Outcomes:

Science:

Grades 6-8:

- Students will use scientific inquiry and technological design skills to solve practical problems, communicate scientific ideas and results, and make informed decisions while working collaboratively.
- Students will demonstrate an understanding of the nature of science and technology, of the relationships between science and technology, and of the social and environmental contexts of science and technology (STSE).

Technology:

Grades 6-8:

- Students will conceptualize, design, and create products respective of standards and specifications.
- Students will use technological operations and concepts.
- Students will work in teams to solve problems.
- Students will investigate and demonstrate the relationship between technology and society.

ELA:

Grades 6-8:

- Students will be expected to use writing and other ways of representing to explore, clarify, and reflect on their thoughts, feelings, experiences, and learnings; and to use their imagination.
- Students will be expected to use a range of strategies to develop effective writing and other ways of representing, and to enhance clarity, precision, and effectiveness.