

From map-making to coding, Jefferson Middle School students will have plenty of options for STEAM classes

Here are the classes that students can take next year:

- **Apocalyptic Survival**

Zombies and epidemics will be no match for these students, who will learn to work with others to survive in a world with limited resources.

- **Artistic Mapping**

Combining orienteering and map-making, this class will increase students' knowledge of art, math, geography and science.

- **Arts and Murals**

Students will create artwork suggested by a staff member. For the project, they will interview the staff member and submit a proposal.

- **Chemistry Creations**

Students will use chemistry to make soaps, candy, bath bombs and more — then market those products to fund their next creation.

- **Coding**

With self-created code, students will be able to direct ROOT Robots to complete a series of challenges.

- **Cyclone Broadcast Company**

By mixing technology, arts, communication and marketing, students will produce their own TV news program.

- **Design and Manufacturing**

Making and marketing school-themed products, students will also create materials that help solve problems in the community.

- **Game Design**

By using math, science and coding, students will design their own computer games.

- **Interior Design**

Developing a design plan with the school, students will use math, drafting skills, colors and fashion to set up the space.

- **Jewelry — Creation and Marketing**

Harnessing history and chemistry, students will recreate jewelry using metals, paints, beads and chemical reactions.

- **MythBusters**

Using STEAM disciplines to test claims — their own and others' — in a lab.

- **'Shark Tank'**

Inspired by the ABC show, this class will require students to develop and pitch Mark Cuban-worthy products and ideas to solve a problem.

- **Space Exploration**

Students will complete space-themed engineering design challenges and create art pieces to learn about the solar system and beyond.

- **Urban Agriculture**

Students will build and manage operations of an urban garden, take care of chickens and keep bees.

