

# Full STEAM ahead: Jefferson Middle School expands the arts

Jefferson Middle School has started its transition to becoming a STEAM academy — a school focusing on science, technology, engineering, arts and math — and is planning to be fully integrated by the 2020-21 school year. Here is the projected timeline.

## 2018-19

- **STEAM electives and schedule developed**
- **Professional development on project-based learning**

## 2019-20

- **STEAM electives launched**
- **First project-based learning unit piloted in each class**
- **Practice theme: Food waste**
  - Student will discuss food waste politics, statistics, energy and solutions including composting and recycling centers.
- **Media center restructured**
  - The media center will be transformed into a learning space with rolling project tables, work stations, a flexible-seating presentation area and Maker Space equipment and supplies.

## 2020-21

- **Full STEAM ahead!**
  - All classes will participate in two project based learning units.