

# Logic in Math

- Cognitive
  - Students will try to solve logic problems with traditional methods
  - Students will research and discuss other ways to look at those problems
  - Students will read introduction to programming books to learn the basics of programming
- Affective
  - Students will watch the teacher implement logics in programming
  - Students will be shown real life examples of logic problems
- Psychomotor
  - Students will write programs that makes easier to solve logic problems

# Composting in Biology

- Cognitive
  - Students will list what they believe to be considered as compostable materials prior to learning them in class.
  - Students will then be asked to conduct a research about what foods or items can be considered as compostable material.
  - Lastly, students will be asked to compare and contrast between natural and artificial compostable materials.
- Affective
  - Students will personalize the concept of composting by discussing compostable materials they use daily in groups.
  - Students will share personal examples of how they can reduce the emission of greenhouse gasses by composting on a regular basis.
- Psychomotor
  - During class, students will conduct an experiment in which they will practice composting both natural and artificial materials in an available area.