# Essentials of Social Studies & Science

## MRS. NEUMANN APEX IRIENDSHIP MIDDLE SCHOOL

#### STUDENT MATERIALS NEEDED:

- 1" 3 ring binder with Dividers or a folder specific for Science/Social Studies class (this will stay in class for the most part)
- Pen/pencil and paper
- Other Materials as projects require

#### TEXTBOOK: READ TO ACHIEVE, CONTENT AREA READING

#### SUPPLEMENTAL MATERIALS:

- AFMS Generated worksheets/activities
- Enrichment Articles, experiments & Videos
- Research- Library and internet
- Community Resources
- Magazines and Newspapers (Current Events)
- Hands On Science Series
- Student Presentations using technology
- CNN Student News

#### STUDENT EXPECTATIONS:

- You are expected to behave like a mature young adult in & outside of the classroom.
- You are always prepared
- You are responsible for make up work: Check with Mrs. Neumann if you are absent!

### TOPICS FOR 1<sup>ST</sup> SEMESTER:

- Current News Events
- Move it!
  - $\,\circ\,$  Motion, forces and energy
- Weather & climate
- United States Government & Societies
- Basic US History
- Human Rights & Globalization
- Science Inventions and Innovations
- Personal Health and Family Life

### TOPICS FOR SECOND SEMESTER:

- Human Body
  - o Cells
  - $\circ$  Genetics
  - Bodily Functions
- Organ Donation
- Geography & Map Skills
- Environmental Science
  - Sewage, Landfills, Water, Recycling
- Nutrition Science
- Mental and Emotional Health
- The World Today

Labs & Projects:

Lab Participation is a major part of your grade. Your full, active participation is expected in all classroom activities.