LESSON RATIONALE

Instructional Objectives:
- Students will review maps and globes.
- Students will be able to discuss what can be located on a map and globe.
- Students will understand why such items are located on a map or a globe.

Materials:
- Map and Globe Movie
- Discussion Questions (found handwritten at the bottom of this sheet)

LESSON BODY

Activities:

1. Begin lesson by completing worksheet 38 (review of latitude parallels)
2. Go over worksheet with class, have students grade their neighbors.
3. Watch movie.
4. After movie, have class move into a horseshoe position. Discuss with students important topics and terms that were spoken about in the movie. (See movie notes below).
5. Close lesson by having student’s complete worksheet 6. Collect and grade when complete.

MOVIE NOTES:
- Sphere = earth
- 5+ years to walk around the earth
- Large amounts of h2o = 75%
- Globe = model of the earth
- Globe = 42,000,000 times smaller
- Hemispheres dived earth into northern and southern hemispheres
- Earth is tilted on an imaginary line called an axis
- 1 full rotation of earth = one year
- Seasons are based on how the earth is tilted
- N and S hemispheres have different seasons at the same time
- Latitude = parallels 0-90 degrees
- Lines of latitude move n and s of the equator
- Longitude = east and west; starting point is the prime meridian, runs through the north and south poles
- Longitude = 0 to 180 degrees
- Longitude lines come together at poles
- Find latitude first and longitude second to find locations
- Globe = best way of viewing the earth