

Essential Map Recording Reminders

(Written by a District-wide
Task Force *before instruction*)
District Level Map

- No Assessments included *unless* there is a District-wide Benchmark or Mandatory Assessment. When included in its appropriate administrated month, BENCHMARK or MANDATORY precedes Assessment name and is aligned to its specific Standards (which may be beyond the Unit it resides in) Note: If the District knows the date the Assessment will be administered, the date may be included

- Unit name written in all CAPITAL LETTERS

ECOSYSTEMS
Essential
(Week 6, 4 Weeks)

Essential Questions

A. How do relationships affect lifestyles?

Content

A. Biomes: Land/Aquatic
B. Scientific Method: Graphic Representations/Table, Double-Bar Graph, Diagram

Skills

A. Locate hemispheric, continental, and regional examples of each biome
A. Identify, visually and written, the latitude, altitude, soil, temperature and precipitation ranges, and inhabitants of these 2 land-based biomes: desert, grassland
A. Compare biome climatographs
B. Choose and defend best graphic display given specific data
B. Translate textual data information into numeric representation

Assessment

BENCHMARK
First Quarter Science

Resources

A. Suggested: --Chapter 3
B. Suggested --Appendices: Table 1-2

District-wide Power or Essential Standards only

Suggested Resources listing only adopted or available district-wide Text / Materials
• Aligned by Letter to Content/Skills
• Make 2 dashes

Concept-based, enduring learning questions. Only include if ALL learning environments will be using the Essential Questions • Aligned by Letters

- Content = What a student must KNOW
- Descriptive nouns; key noun(s) written first: followed by descriptor(s)
- Capitalize each word in each Content listing
- Each Content listing begins with a new Letter for Alignment Coding

- Skills = What a student must be able to DO
- Start each statement with a measurable verb
- Verbs written in *present-tense*
- Throughout the map, use numerals instead of number words, including 0-9
- First word (measurable verb) is capitalized
- No period needed at end of Skill statements

There is a one-line “space” between each Letter-listing “section” in each field.

Essential Maps are intended to house the Content and Skills *considered crucial for life-long application; next-grade-level or levels application, or leverage, cross-curricular application.* They are to be taught to Mastery in all (appropriate) schools in the district.