

Friday — The Future of the Hemisphere

Quarter 3 · Weeks 25–26: Economics & the Water Cycle

STANDARDS 5.NF.B.7 · 5.NBT.B.7 · 5.MD.C.5 · RI.5.3 · W.5.1 · 5-ESS2-1 · 5-ESS3-1 · NYS 5.6 · NYS 5.9

SOCIAL STUDIES

Participate in a Socratic Seminar on how sustainable trade practices can balance economic growth with Western Hemisphere water protection.

Materials & Prep

- world map / hemisphere map
- social studies notebook
- primary source excerpt

MATH

Verify shipping costs and water usage totals for a mock 'Western Hemisphere Trade Fair' using all decimal operations (5.NBT.B.7).

Materials & Prep

- math notebook
- pencil + eraser
- scratch paper
- place-value chart

ELA

Present a final 'Stewardship Pitch' that integrates economic data and water cycle science to propose a local conservation project (W.5.1).

Materials & Prep

- anchor text or copies
- vocabulary log
- writing notebook
- stream table or watershed model kit

SCIENCE

Evaluate classmate-designed watershed models to determine which design most effectively prevents runoff pollution (5-ESS3-1).

Materials & Prep

- science notebook
- pencil
- lab safety reminder
- stream table or watershed model kit