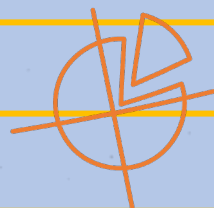
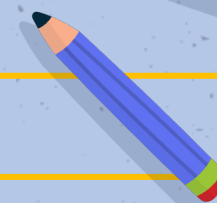
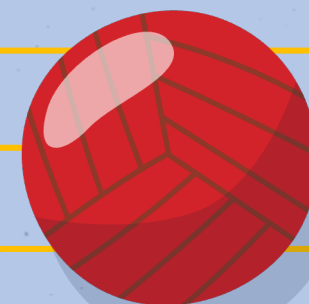
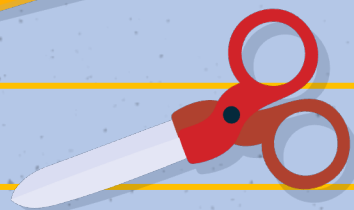
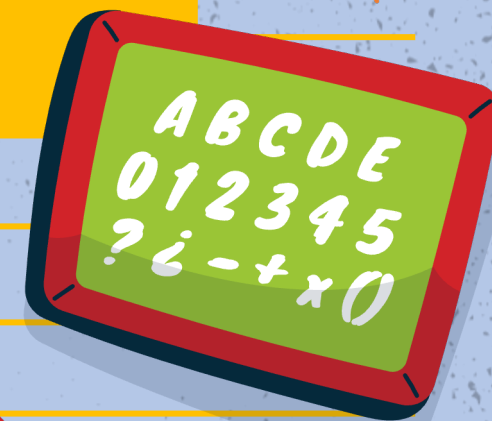


Insert

INVESTIGATE



3.6

People & Environment: Central America & the Caribbean



As a Young Geographer, I will be able to...

Managing Resources

Think on this: How can a country preserve & manage resources while developing their economies & still meet the demands of a growing population

Central America & the Caribbean struggle to meet the demand of freshwater for personal & industrial use

To increase power supply in the region, many countries have turned toward hydroelectric power

65% of Costa Rica's electricity comes from hydroelectric power. This also increased their industry

Nature Vs. Power

However, hydroelectric systems has affected wildlife in the region disrupting fish habitats & disrupting the food chain of predators

The dams create flooding, which also alters the habitats & threaten indigenous groups

Slash-&-Burn Agriculture- Farmers cut down trees & vegetation & burn it to make room for agriculture

The soil quality is low & is rained out, causing farmers to seek more land & shrink the rainforests



More on Deforestation

Commercial logging is a huge industry to sell to other nations, causing forests to shrink more

Scientists are concerned that life-saving plants are being lost with deforestation & are seeking ways to protect the biodiversity of the region



Human Impact

Population growth has caused rapid urbanization, which has put strain on much needed resources

Rural workers have begun migrating to cities or other countries in search of jobs or adequate housing

Pollution rates are dangerous to the surrounding environment & disease rates are higher.

Natural disasters can wipe out entire communities that are located near wetlands or slopes

Tourism affects the landscape as soil erosion from construction causes **sedimentation**- the action or process of forming or depositing sediment.

This has caused damage to coral reefs & fertilizers have threatened wildlife



Addressing the Issues

Regional cooperation have tried to meet these issues together as they extend across borders

If the issue of deforestation is not addressed, rain forests in the region will greatly shrink in next 40 years

Reforestation- The planting of young trees or seeds where trees have been cut or destroyed

The region seeks “green business” to create ecofriendly industrial practices

Find Me Five!

**What are 5 Things you
learned about today?**

Could be from a picture, information, or just
a fun fact!

RADICAL!

