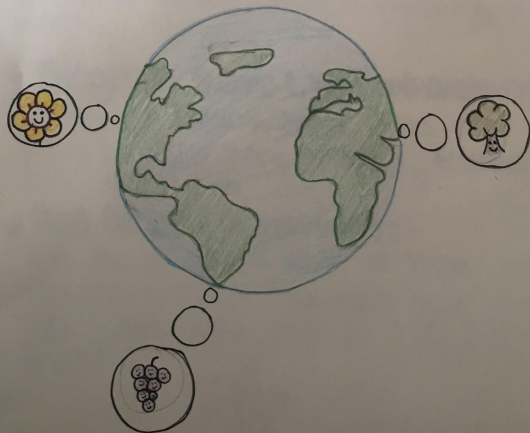


How Different Cultures used Plants for Medicinal Purposes:

By: Julie, Mimi, Najee, Devon



The Lenape Tribe

Location:

Regions between the Delaware River and the Atlantic Ocean.

How they used plants for medicinal purposes:

- **Bloodroot (Peyton):** Using the root, leaves and the "root bark" to relieve stomach aches, cramps, vomiting, and warts.
- **Stogrom Sumac (Kekelenanahku):** Using the leaves, bark, roots and berries for sore throats, toothache, and arthritis.
- **Red Cedar (Pepxohwes):** The twigs were used to treat rheumatism. This plant was also used when the shin was itchy or had shin irritations.



Aboriginal Australians

Location:

∴ All over Australia ∴

How they used plants for medicinal purposes:

* Most Aboriginal medical treatments were derived from food.*

• **Tea Tree Oil:** The tea tree leaves would be crushed and placed it on wounds. It was also made into tea for throat ailments.

• **Snake Vine:** This vine would be crushed to treat headaches and rheumatoid arthritis. The sap and leaves were also used.

• **Eucalyptus oil:** The leaves can be infused for body pains, fevers, and chills.



Lahu Hill Tribe

Location:

∴ Asia / Thailand ∴

How they used plants for medicinal purposes:

Not much information can be found for how the Lahu Hill Tribe uses plants for medicinal purposes but what was found is that these people have extensive knowledge of medicinal properties of plants and herbs, especially when it come to poisonous snake and Centipede bites.



Climate change and How it impacts indigenous groups:

First off what is climate change?
Climate change is a change in global regional climate patterns.

How it impacted each group:

The Lenape Tribe - The Lenape people had a very strict way of farming and harvesting. They knew when what plants were about to come up and if climate change caused the area to become warmer or more rainfall then this would be a problem for all the plants.

The Lahu Hill Tribe - Not only can an increase of rain ruin the plants being grown but it could ruin the homes of these people causing mud slides on the mountains they live on.

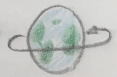


Powhatan Tribe - The Powhatan people mainly grow corn, squash, beans, pumpkins, and sunflowers. Each one of these need to proper environment in order to grow. Climate change could cause one or more of these plants not to grow then the tribe would be down a resource for the winter.

Aboriginal Australians - One way these people notice climate change was happening was that this type of bird that used to come out before it is about to rain has not been seen for a long time. Not only are humans and plants affect by climate change so are the animals.



Similarities and Differences between the Cultures:

- Location, these tribes are all over the world. 
- The Powhatan and the Lenape tribe were both in the U.S. and has similar climates.
- Each grew different plants to cure the same problems.
- In all 4 tribes, the women did/do the planting and harvesting.



Organizations

Lenape Tribe- There are websites sharing their stories and making people aware of their culture. The tribe sued the state claiming to keep their land.

Powhatans Tribes- There is not many Powhatans but they are protected under the Chesapeake Bay.

Aboriginal Australians-

There is an organization called Survival where you can donate money for the homeland project to bring Aboriginal people back to their homeland.

Lahu Hill Tribe- There is a no organization for the Hill Tribe but one way an organization could help is for doctors to come with cures of diseases that cannot be fixed by plants.

Quiz Questions

Where is the Lenape tribe located?

What are some of the plants the Lenape tribe used?

Where is the Powhatan tribe located?

What are some of the plants the Powhatan tribe used?

Where is the Aboriginal tribe located?

What are some of the plants the Aboriginal tribe used?

Where is the Lahu tribe located?

What are some of the plants the Lahu tribe used?

Links Post on Class Blog

https://slabeeber.org/blog/botany_benchmark-3

https://slabeeber.org/blog/comparative_ethnobotany_benchmark

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