

Brazil Plants: native to or of culinary/cultural significance

- 1) cilantro
- 2) begonia
- 3) Dianthus/Carnations
- 3) pineapple - propagate by buying a few from store and letting tops sprout roots - start in classroom then move into garden bed in spring - overwinter indoors. Pineapples are bromeliads which kids studied in the frog unit!
- 4) roses
- 5) acai, mango, papaya are all tropicals that won't produce fruit here (trees!) but you could do a classroom taste test of the fruit, save seeds, and try planting anyway to see if they sprout! if any take off we can overwinter them for next year in greenhouse - eventually they would get too large to keep
acai: <http://www.acaipalmseeds.com/acai-berry-grow-guide/>
mango: <http://www.wikihow.com/Plant-a-Mango-Seed>
papaya: <http://thecitrusguy.blogspot.com/2012/06/potted-papaya.html>
- 6) orchids
- 7) avoid nut products in garden due to allergies so no brazil nuts!
- 8) coffee
- 9) Mimosa pudica (from Mimos: mimic – Greek and pudica: shy-Latin) – sensitive plant – curls up when touched! Show students a video! NATIVE
https://en.wikipedia.org/wiki/Mimosa_pudica
- 10) Globe Amaranth – Gomphrena globosa NATIVE
- 11) Amaryllis – students plant class bulb from the winter lesson in Brazil bed! NATIVE
- 12) Tibouchina NATIVE <https://en.wikipedia.org/wiki/Tibouchina>
- 13) Nasturtium – Tropaeolum majus – (Tropaeolum = trophy majus = major so “Major Trophy”!) NATIVE
more natives in garden....
- 14) Passion Flower (Passiflora) <https://en.wikipedia.org/wiki/Passiflora>
- 15) Hibiscus
- 16) Canna

Sample Lesson:

- Students rotate between activities – plan for 20 minutes per activity
- Students divided into groups

First Activity – Plant seeds in Brazil bed: Cilantro, Globe Amaranth, Mimosa

Talk to students about how plants are tied to Brazil. Show students plants that are still sprouting in garden bed – carnations, mini roses and cilantro. Time permitting students can make signs for Garden Bed - bring materials. If there is time leftover, also plant the pineapple plants (2), amaryllis, begonia (3), coffee and tibouchina.

Second Activity – Taste Testing

students test taste fruits and vegetables from Brazil at picnic tables