

Nutrient Dense Soil Certification

Lesson 1 Homework

Experiment with the soil settling test!

- 1 Get a clear (1-qt) jar like a mason jar.
- 2 Take a soil sample from your garden
- 3 Fill half the jar with that soil, and fill rest of jar with water
- 4 Shake vigorously for 1 minute
- 5 Let settle for 24-48 hours

Once the soil is settled into layers, it will give you a good visual representation of the proportions of clay, silt, and sand in your garden soil.

(Sand material will be on the bottom, then silt, then clay, then leftover organic matter.)