Plant Science Ideas

Please leave your ideas below! Just make a new row:)

Instagram Handle	<u>Ideas</u>
@anniejosephineb	Germination trial set up
@theagricultureteacher	micrograms
@mrs_a_davies	CASE lesson (paper towel, beans lesson)
@eagle_ag	Cutting 6 packs, Edible Flowers
@mclisso	Plant reproduction
@abcsofag	Edible Soil Profiles, germination (ziplock bag & paper towels) research lab,
@agteach_missb	Cuttings (with something easy-wandering jew), Mini aquaponics trial, Ragdoll lab with seeds, potato growth races, grass seeding in different soil types (in 2 liter bottles cut in half by length to create a tray to see), nutrient absorption with colored water and carnations, lilies, celery etc., mushroom boxes, Playdoh races (call out plant part, they build it as fast as they can, give credit for fastest, most creative etc).
@ladoftheland	Plant Food Party (students make food item, and indicate on recipe card what part of the plant the items come from), Flower dissection, floral design lab, Extract seeds from fruits/vegetables of students choosing then students research on how it germinates, start a school garden, field trip to a local nurse sery, hydroponics set up/experiment, plan and plant a pollinator garden outside of the classroom, tap into maple trees around school then have a pancake/waffle party, make window boxes for the classroom, House plant cuttings
@teachplantscience	Nutrient uptake using celery (blue and red food dye works best), Plant monocot & dicot seeds and compare their growth, flower dissection, leaf rubbings with crayons then label the parts of the leaf, propagation, make your own pots!
@jlcollins88	Hydroponics, students design and build their own

	system
@johngbell4	Growing fodder in the classroom! It takes 7 days start to finish and can be fed to the classroom pets. I had the students do it in pairs and they took a picture and measured the growth each day. We did it on a large metal shelving rack watered at the top and the water drains through each tray into a catch at the bottom. Great lab to talk about germination and get the kids excited to learn.
@nnicoleeann	Grass hair lab (make faces and grow cat grass, monitor growth rate, trimming etc.), flower dissection, root types with different noodles, leaf ID scavenger hunt (use Arbor Day website to ID the trees), flower dissection (alstroemeria)
@mrswedger	Playdoh plant anatomy-(on TPT) basically have students review parts of the plant by making playdoh models.