

Bio 32.1

Goals: Compare and contrast vascular and non-vascular plants. Identify main components of vascular plants and their evolution

Plan: Students will complete webquest

https://www.hasd.org/faculty/kristinejackson/Botany/intro_to_plant_bio/plant%20transport%20and%20kingdom%20webquest.pdf

Homework: kahoot review

Bio 32.2

Goals: Review the parts of vascular plants, contrast the plants with a city, introduce germination study

Bellwork:

Define the following (random names will be giving the answers)

Xylem

Phloem

Flowers: petal, stamen and ovary

Plan: discuss each part of the plant

Brainstorm a question you want to answer regarding germination and growing your own plants

Video: germination bottle design <https://www.youtube.com/watch?v=92xtGPyrRil>

Discuss where to get seeds, determine who needs supplies (project will be ongoing for several weeks)

Homework: design experiment and identify the question you want to answer