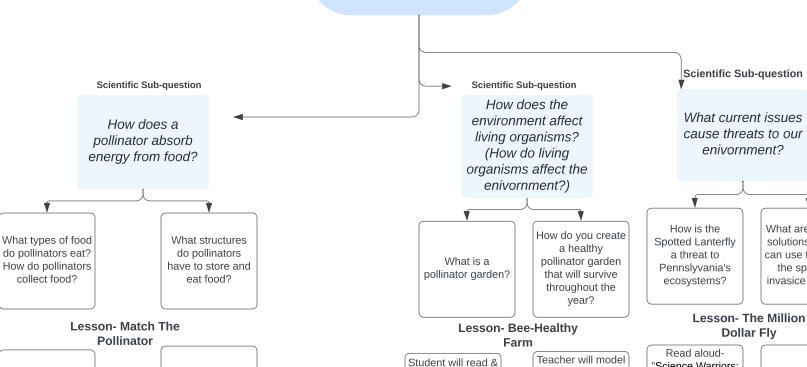
Fifth Grade MASTER Model AG-SEEDLINGS UNIT

Leading Scientific Question

How do living organisms use water, air, and light to survive?



Students will read about how bees collect pollen & nectar Students will reflect.

Students will play, "Nectar Relay".

Students will use flash cards to match pollinators to the correct masurement of tongue. Read-aloud"Evelyn the
Adventurous
Entomologists"
By: Christine
Evans

Student will read & answer questions in "Bee Healthy Farms" reading passage, located in google folder.

Watch short student videos about "Planting a Garden" and/or "The Arboretume at Penn State". Teacher will model to student how to read "Plants Arranged by Bloom time List" located in google folder.

Students will create a garden layout of different nutritional plants for pollinators.

Read aloud- "The Farm That Feeds Us." By: Nancy Castaldo Read aloud"Science Warriors:
The Battle Against
Invasive Species
(Scientists in the
Field Series)"

by Sneed B.
Collard III

Students will
watch video on the
Spotted Lanternfly.
Students will
discuss what is
an Invasive and
Endangered
Species?

Students will create a "Wanted" flyer for the Spotted Lanternfly.

What are possible

solutions humans

can use to prevent

the spread of

invasice species?

Students will take an active solution by planting Milkweed to help solve the ecosystem issue. (Monarch & Spotted Lanterfly)