

Image: Image by Charles Echer from Pixabay



Image: Image by OpenClipart-Vectors from Pixabay



Sun Image:Image by OpenClipart-Vectors from Pixabay



Student answers will vary. Draw connections between human and/or other organisms life cycles as they start small and grow larger or mature.

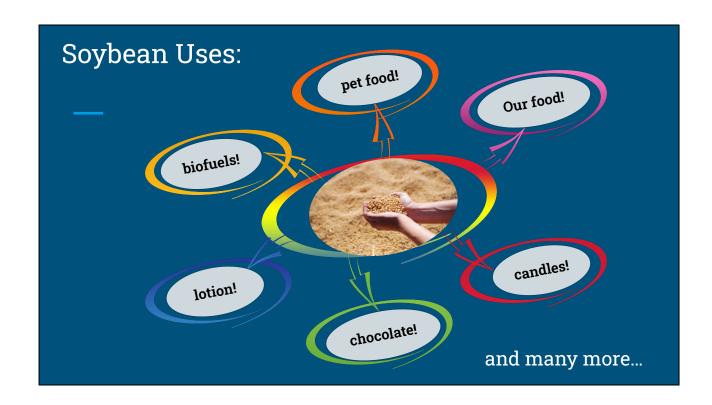
Image: Image by OpenClipart-Vectors from Pixabay

Soybeans

What do you know about soybeans?



Soybean Image: Image by <u>Julio César García</u> from <u>Pixabay</u>



Circle Image: Image by Gerd Altmann from Pixabay

Soybean Image: Image by <u>Євген Литвиненко</u> from <u>Pixabay</u>

Soybean Growth Stages...

Your group is receiving the following picture cards...









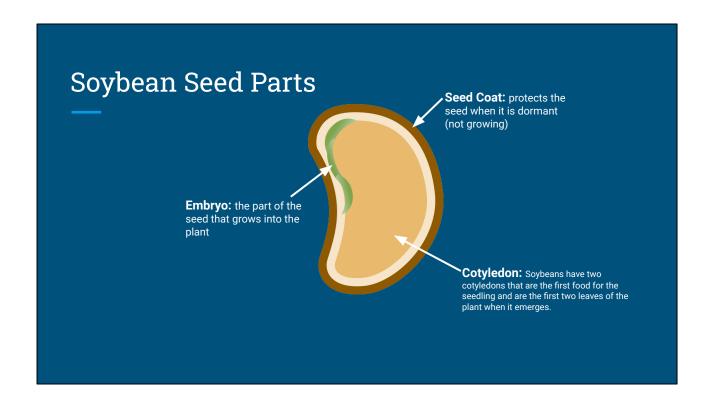


Work together to put them in order from first-last.

Soybean Image: Image by <u>Julio César García</u> from <u>Pixabay</u>

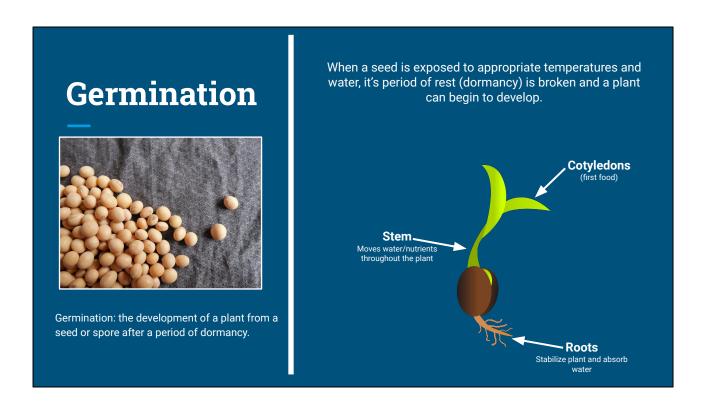
Soybean Growth Stages Information Source:

https://ksagclassroom.org/ksresource/soybean-growth/



Info:

https://extension.psu.edu/programs/4-h/opportunities/programs/at-home-activities/dissect-a-seed



Soybean Seed Image: Image by Jing from Pixabay

Bean Seed Illustration: Image by <u>Clker-Free-Vector-Images</u>

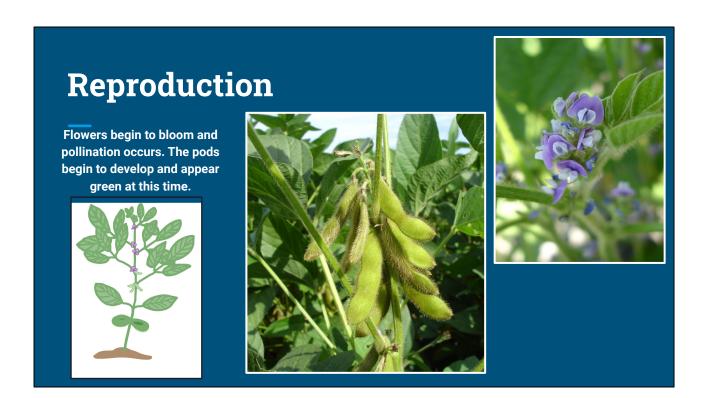
Germination Illustration: Image by OpenClipart-Vectors from Pixabay



Emergence Image: Image by <u>Julio César García</u> from <u>Pixabay</u> Magnifying Glass:Image by <u>TheUjulala</u> from <u>Pixabay</u>



Soybean Vegetation Image- multiple rows: Image by <u>Claudio Correia</u> from <u>Pixabay</u> Soybean Vegetation Image- singular row: Image by <u>Julio César García</u> from <u>Pixabay</u>



Flower Image: Image by <u>Julio César García</u> from <u>Pixabay</u> Pod Image: Image by <u>Julio César García</u> from <u>Pixabay</u>



Mature Soybean Image w/sky: Image by <u>Alex Norris</u> from <u>Pixabay</u>
Mature Soybean Image: Image by <u>Joao Batista Moraes de Oiveira JB</u> from <u>Pixabay</u>

What have you learned?



Use the building bricks provided to create a model of each stage in the growth of a soybean plant.

Label your models.

Building Block Image: Image by Francis Ray from Pixabay

Sources:

Nancy Zenger-Beneda, A. and Y. M. G. (n.d.). Soybean growth stages. Kansas Foundation for Agriculture in the Classroom. Retrieved June 28, 2022, from https://ksagclassroom.org/ksresource/soybean-growth/

Pennsylvania State 4-H Youth Development. (n.d.). Seed dissection: What does the inside of a seed look like? PennState Extension. Retrieved June 28, 2022, from https://extension.psu.edu/programs/4-h/opportunities/programs/at-home-activities/dissect-a-seed