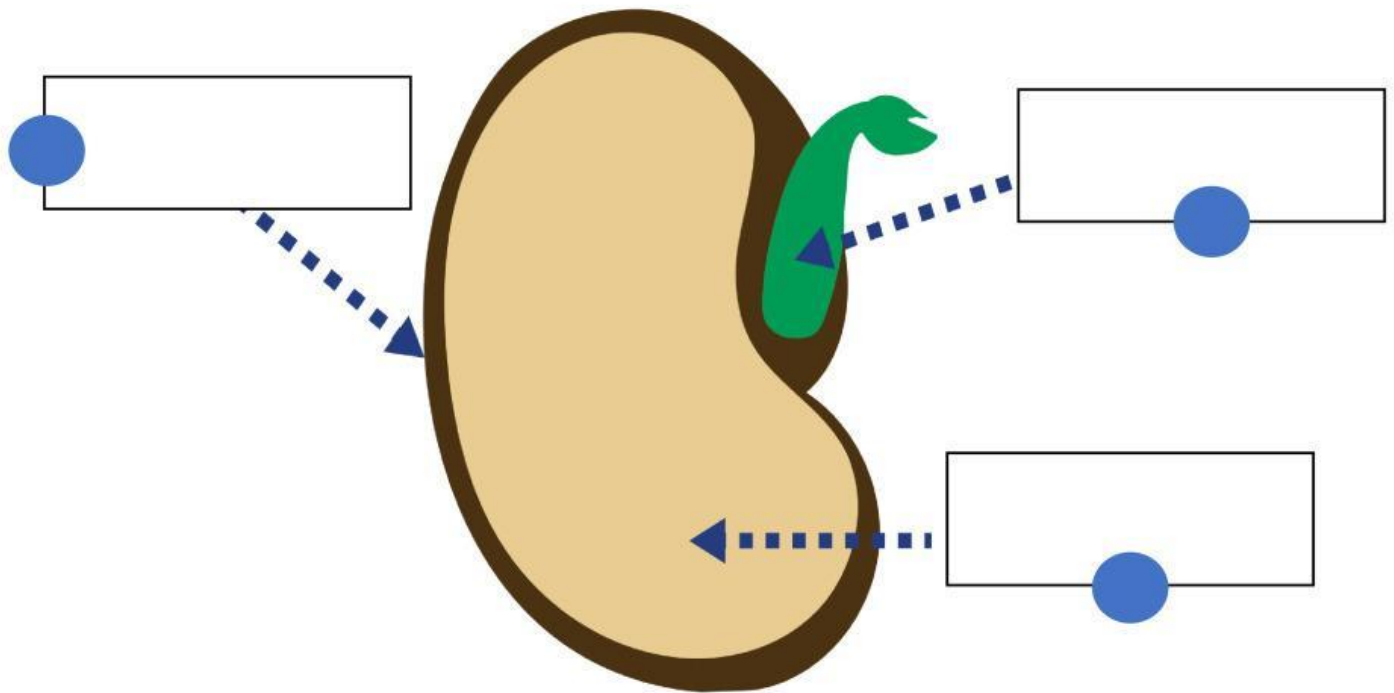


Unit 1, Lesson 3

Investigating Germination

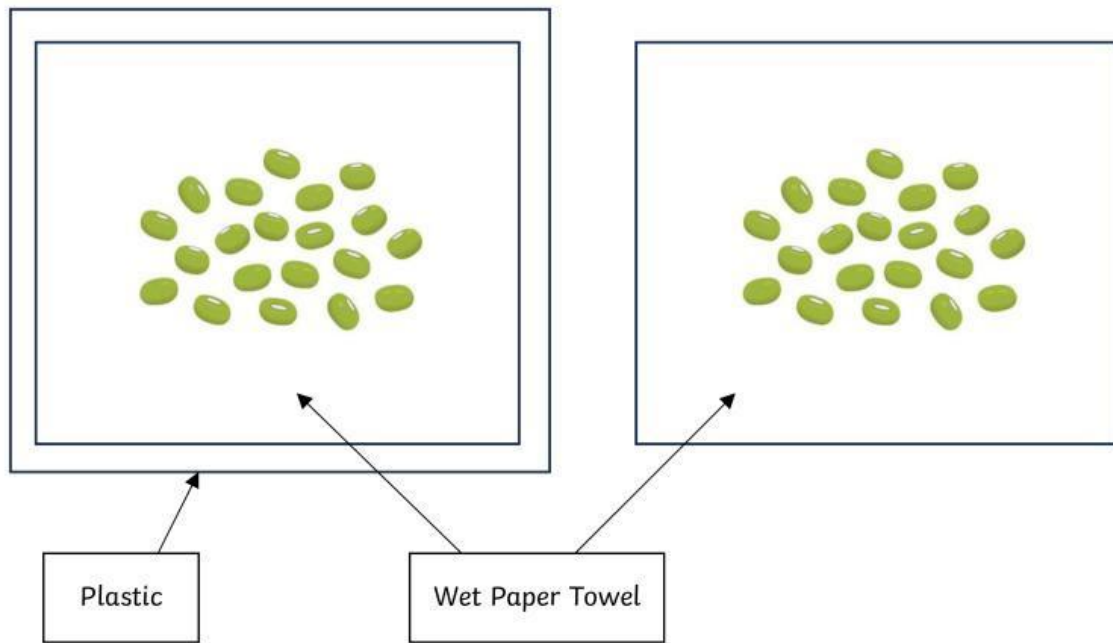
Instructions: Observe the drawing of a seed below, label its parts and match it with its function.



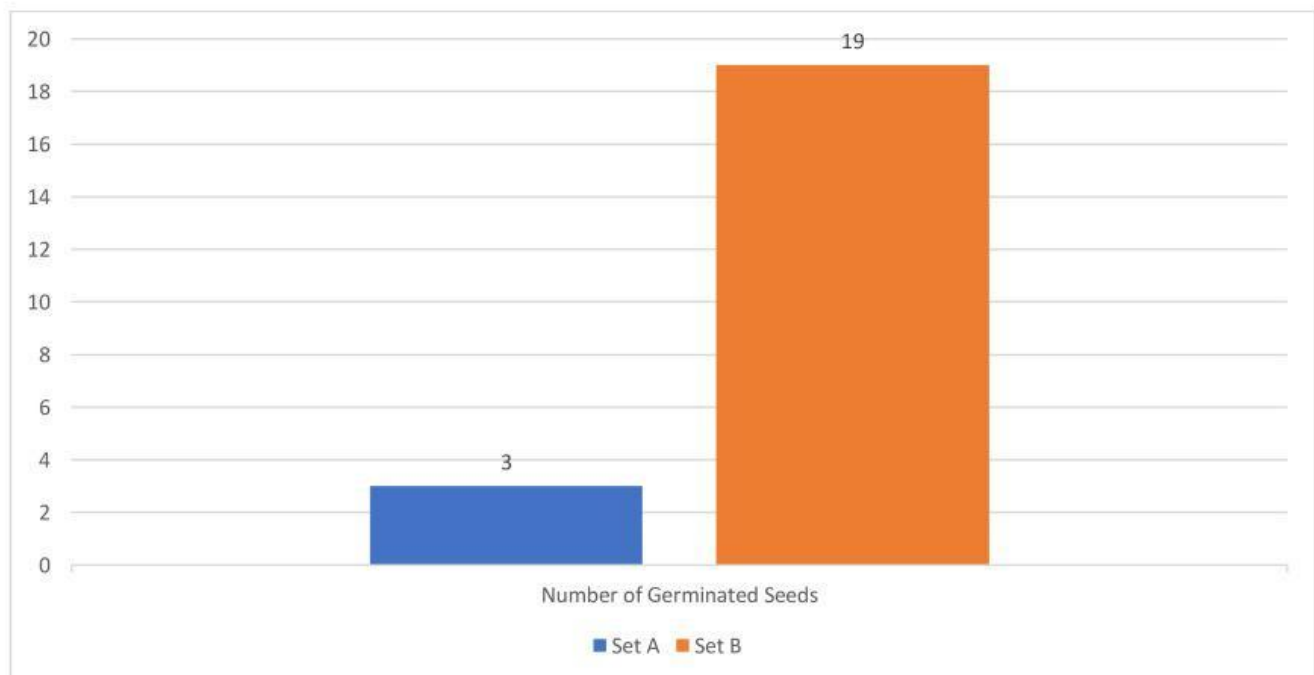
Provides nutrition to the growing plant.	Protects the seed before it begins germinating.	Becomes a new plant.
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Instructions: Read and answer the following questions.

Class 4i investigated seed germination. They put 20 seeds on a wet paper towel. They put one set inside a plastic bag and removed the air inside it. Both sets were placed inside a warm room.



After 3 days, they recorded the results. The result of there investigation is as follows:



Questions:

1. Which bar shows the result of the seeds that were **NOT** put inside the plastic bag? Why?

	Set A, because only 3 seeds germinated.
	Set B, because 19 seeds germinated.

2. In Set A, only 3 seeds germinated, why?

	Because the seeds in Set A did not get enough air.
	Because the seeds in Set A did not get enough sunlight.

3. Is the investigation a fair test?

	Yes.
	No.

4. What factors are kept the same? (Tick all that applies)

	Water		Temperature
	Air		Plastic Bag