

## **Germination experiment**

Name:

Date:

## **Questions**

1. In the following sentence, fill in the spaces using the words provided in the box below.

	<u> </u>		
food	water	sugar	
grow	energy	photosynthesis	
leaves	carbon dioxide	plants	
	produce their own	, which they need to	
survive,	and reproduce. They use their t		
capture the sun's _	and use it to transform		
and	into	into This process is called	
and	into	This process is called	

2. Why did the seed change in size during the first 24 hours?

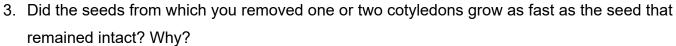












4. Before a plant has leaves, where do you think it gets the energy (food) it needs to sprout?

This lesson plan was produced by the Canada Agriculture and Food Museum.

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