

Living and Non-Living Things

A Science A-Z Life Series

Word Count: 107




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KEY ELEMENTS USED IN THIS BOOK

The Big Idea: Humans rely on a wide variety of living and non-living things. But we have to take care of living things differently than non-living things. Plants need water, light, and air to grow. We need plants to use for food, clothing, and much more. Animals require food, water, air, and shelter. We use animals for food, clothing, labor, companionship, and much more. As humans, we have the ability and responsibility to care for ourselves and other living things so that our own needs are met and to ensure that the world will always be full of diverse living things.

Key words: adapt, alive, cells, energy, grow, living, non-living, respond, Sun, thing

Key comprehension skill: Compare and contrast
Other suitable comprehension skills: Classify information; main idea and details; identify facts; elements of a genre

Key reading strategy: Ask and answer questions
Other suitable reading strategies: Connect to prior knowledge; summarize; visualize

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Reading Levels	
Learning A-Z	H
Lexile	310L
Correlations	
Fountas and Pinnell*	H

*Correlated independent reading level



This clock moves and makes noise. But is it alive?

3



Living things follow these six rules:

4

1. Living things grow.



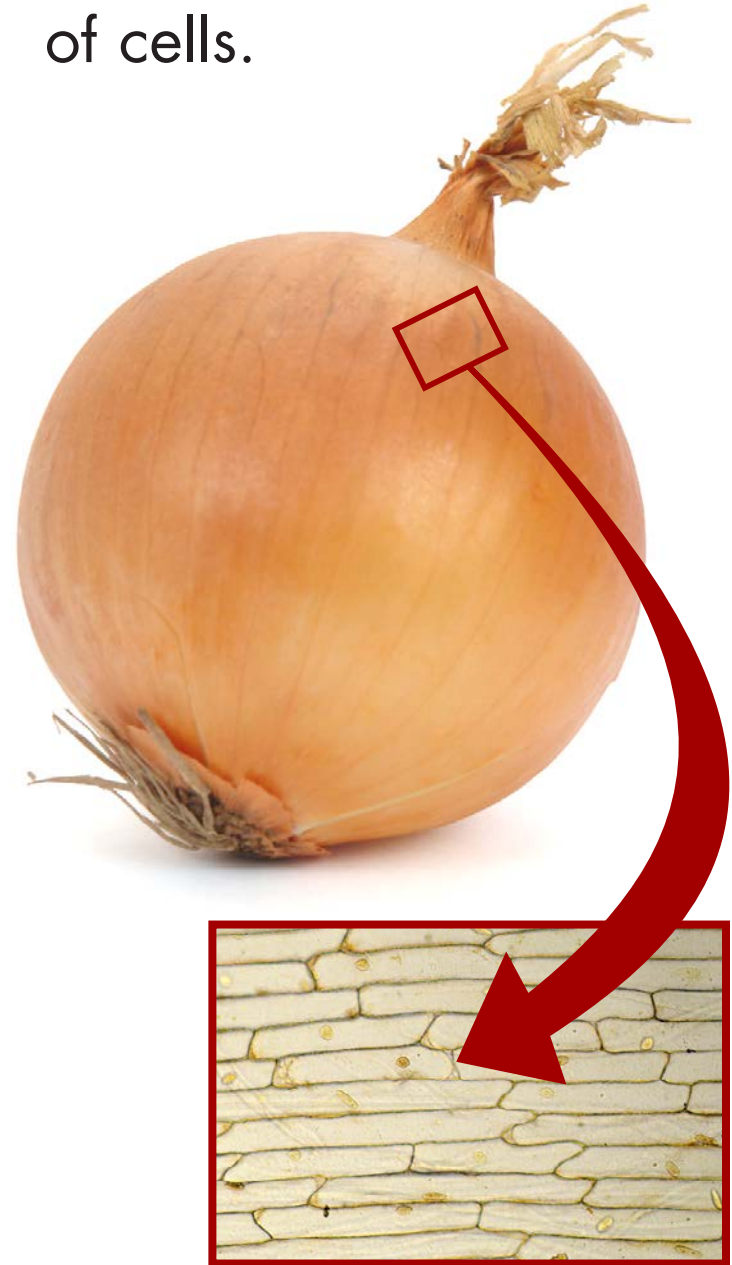
2. Living things use energy.



3. Living things make more of their own kind.



4. Living things are made of cells.



Onion cells are boxy.

5. Living things respond.

A bear sleeps when it gets cold.



6. Living things adapt.

This rabbit's fur turns white in the winter.





A living thing is anything
that is now alive.

A living thing is also anything
that was once alive.

A log is not alive now.



But it was once a living tree.



13

A non-living thing is anything that was never alive.



14



This phone was never alive.



The Sun was never alive.

Find the living and non-living things in this picture.

