

Illustrated Instructions

Searching for Life

Illustrations by Kevan Mills

Searching for Life



Image 1

Look at what is in the cups. What do you see? Discuss with others.

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Image 2

Smell what is in the cups. What do you smell? Discuss with others.

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Image 3

What did you observe when you looked at and smelled the materials in the cup? Write down and discuss your observations.

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Image 4

Carefully pour hot water into the cups. **BE CAREFUL WITH HOT WATER** and ask an adult for assistance.

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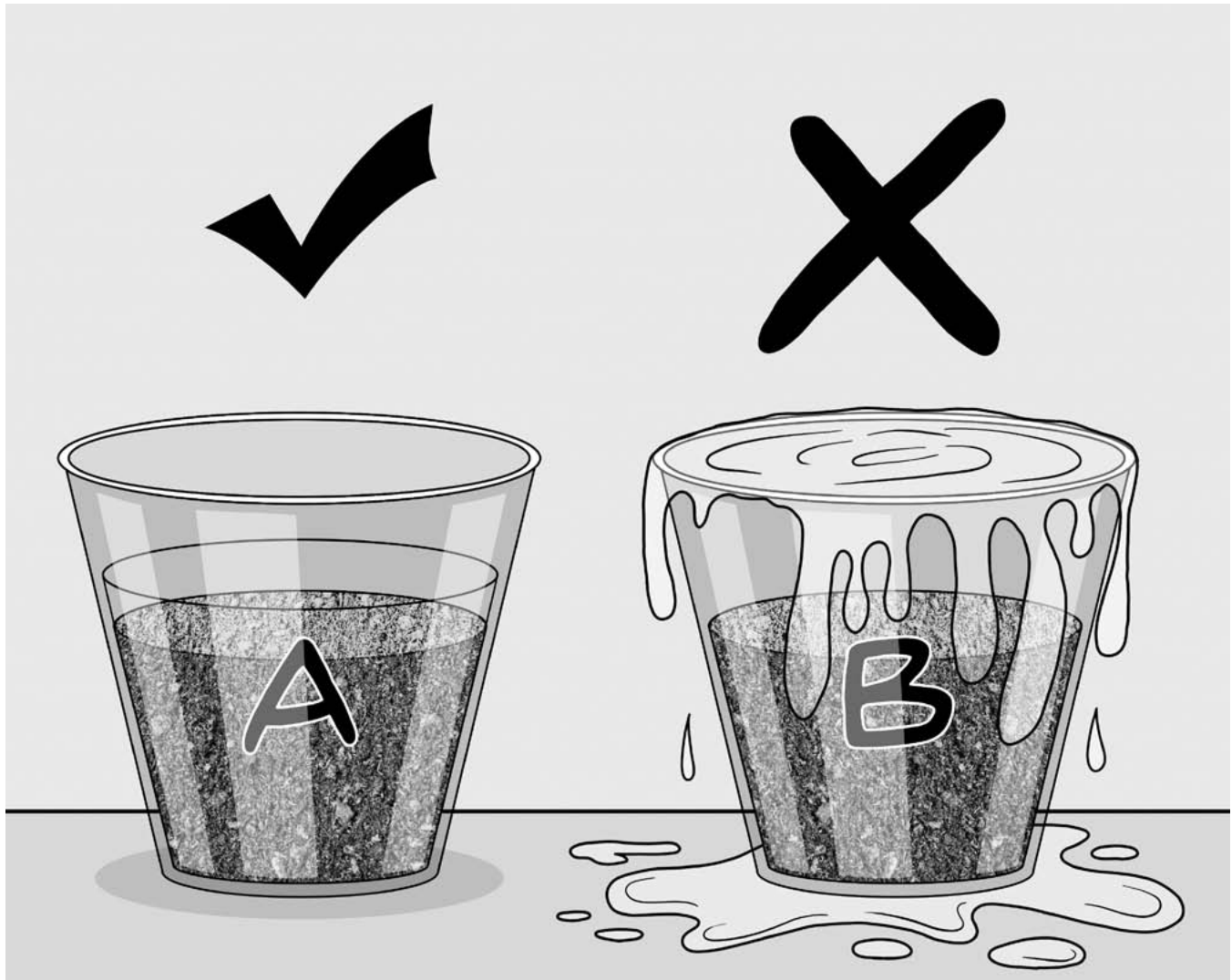


Image 5

Pour enough hot water to fill the cups halfway. The water should barely cover the top of the sand mixture. **DO NOT FILL THE CUPS ALL THE WAY.**

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Image 6

DO NOT TASTE OR DRINK WHAT IS IN THE CUPS

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Image 7

Observe the water-filled cups for 10 minutes. What do you see?

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Image 8

Smell the cups. What do you smell?

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Image 9

Discuss your observations and write them down!

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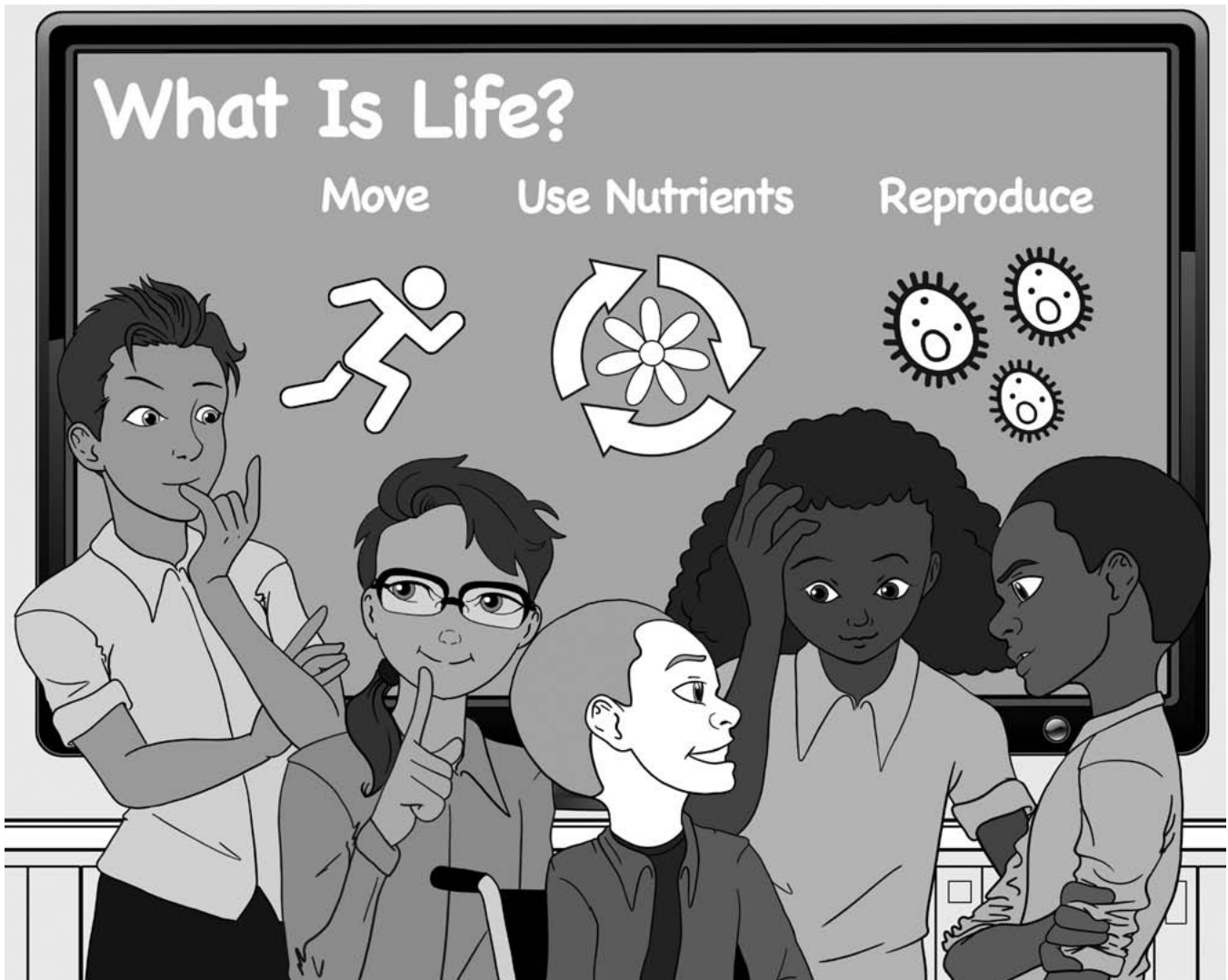


Image 10

- What are the characteristics of life?
- What are some examples of living things?
- What are some examples of non-living things?
- How do you know that something is alive?