

# What's This? A Frozen Frog

*This text is provided courtesy of OLogy, the American Museum of Natural History's website for kids.*

The wood frog has an amazing trait to survive bitterly cold winters. When the weather turns freezing, it freezes too!

During hibernation, most of the water in its body turns to solid ice. The blood freezes first, pulling water out of the cells. Then water freezes between the cells, so the cells aren't destroyed by ice inside them. As the weather warms, ice in the frog melts and its body returns to normal.



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**1. What happens to the wood frog when the weather turns freezing cold?**

**2. Describe how a wood frog's body freezes during hibernations. Support your answer with evidence from the text.**

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**3. What is the main idea of this text?**

**4. Read these sentences from the text:**

*“The wood frog has an amazing trait to survive bitterly cold winters. When the weather turns freezing, it freezes too!”*

Based on these sentences, what does the word “trait” most likely mean? Support your answer with evidence from the text.