

Y

**Biomimicry**

What is biomimicry?

Main Idea and Details

 Reading a-z



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What does the Shinkansen train of Japan have in common with the kingfisher?

Compare and Contrast

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What is the most likely reason that the author wrote this book?

Author's Purpose

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**Biomimicry**

*The most interesting and efficient solutions to our challenges may be right under our noses, waiting to be discovered through the science of biomimicry.*

Is this statement a fact or an opinion?

How do you know?

Fact or Opinion

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**Biomimicry**

What are some of the problems humans have created for themselves by producing so many things?  
Do the benefits outweigh the costs?

Evaluate

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**Biomimicry**

What changes would humans have to make to create a sustainable environment in which to live?

Create

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