

  
**Y****Biomimicry**

What is biomimicry?

*Main Idea and Details*

 **Reading A-Z**

**Y****Biomimicry**

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

*Compare and Contrast*

 **Reading A-Z**

  
**Y****Biomimicry**

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

*Author's Purpose*

 **Reading A-Z**

**Y****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*

 **Reading A-Z**

  
**Y****Biomimicry**

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

*Evaluate*

 **Reading A-Z**

**Y****Biomimicry**

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

*Create*

 **Reading A-Z**