Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hour \_\_\_\_\_

**See – Think – Suggest**



*The Fernandes siblings live in Brazil.*

1. What do you see or observe in the picture above?
2. What do you think about that?
3. Suggest a biological explanation for your observations and thoughts.

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hour \_\_\_\_\_

Showing Growth: DNA Structure and Function

*Complete the tasks below to the best of your ability. This will be based on your memory and ideas – you may not use any other resources!*

|  |  |
| --- | --- |
| **Before Instruction** Date \_\_\_\_\_\_\_\_\_\_\_\_ | **After Instruction** Date \_\_\_\_\_\_\_\_\_\_\_\_ |
| Draw and label a picture showing the structure of DNA. | Draw and label a picture showing the structure of DNA. |
| How do living things utilize the information stored in DNA? | How do living things utilize the information stored in DNA? |
| How and why do scientists alter DNA? | How and why do scientists alter DNA? |