

Introduction to Genetics Bell Work – Student Edition

DIRECTION: For each trait description, circle whether the trait is **INHERITED** or **ACQUIRED**

1. blue eyes **INHERITED or ACQUIRED**

2. 6 feet tall **INHERITED or ACQUIRED**

3. scar on the cheek **INHERITED or ACQUIRED**

4. fur color of a dog **INHERITED or ACQUIRED**

5. running track **INHERITED or ACQUIRED**

6. bird making a nest **INHERITED or ACQUIRED**

7. shape of leaf **INHERITED or ACQUIRED**

8. lion hunting **INHERITED or ACQUIRED**

9. Why is it important for plants and animals to have favorable traits?

10. What is the difference between genetics and heredity?
