Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**3**

Date \_\_\_\_\_\_\_\_\_\_\_\_\_ Per \_\_\_\_\_\_\_\_

**The Great Fossil Find**

**Question: What kind of animal do the bones belong to???**

1. **After Day 4**

Using the evidence discovered by your team and another team, write a hypothesis.

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2. **After Day 5**

Using the evidence discovered by your team and the evidence from the Skeletal Resource Manuel, write your FINAL hypothesis.

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3. How did the discovery of new bones (evidence) each day affect your group’s hypothesis of what kind of skeleton the bones belonged to? Explain

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4. What new information did you get from another group on day 4? How did it influence your hypothesis?

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5. Did the information in the resource book confirm your group’s hypothesis, or did it cause you to rework your arrangement of the fossil parts? Explain how.

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6. Do you think this activity would have been easier or harder to do by yourself? Explain how Scientists work.

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7. How do you know for sure what kind of skeleton your bones belong to??? Do scientists always know if they have the correct answers? Explain!

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8. List and explain 5 Science & Engineering Practices you used in this activity.

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| --- | --- |
| **Science & Engineering Practice** | **Explain how you used this SEP in The Great Fossil Find Activity.** |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |

