ELEPHANT EXPLORATION STATIONS

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_  
Group Members: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Elephant Focus (circle one): African Elephant | Asian Elephant

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| **STATION 1: DEEP READ** | |
| Title of Article:  Author:  Choose a reading method:  ▢ Whole group ▢ Partner read ▢ Solo read ▢ Divide and Conquer  As you read, pause after **each paragraph or section** to write a short 2–3-word **hashtag summary.**  Attach your article(s) with your hashtags clearly labeled. | |
| Write down something you are wondering about after reading: | |
| **STATION 2: MINI RESEARCH** | |
| 1. Why are elephants important to their ecosystems and the world?      1. What’s unique about your elephant type (African vs. Asian)?      1. What do elephants eat, and why does it matter?      1. What is the current population status of your elephant type?      1. What is the most recent study or data you found on elephant populations?      1. What is a “keystone species,” and how do elephants fit this role?      1. What are the major threats to elephant survival?      1. What can be done to help conserve elephant populations? | |
| Write down something you are wondering about after researching: | |
| **STATION 3: DATA ANALYSIS** | |
| **WIS – What I See (data, trends, changes)**  1.  2.  3. | **WIM – What It Means (interpretation)**  1.  2.  3. |
| **Graph Summary**: Summarize what the graph is showing in two complete sentences. | |
| Write down something you are wondering about after analyzing data: | |

**Research Question:** Based on your wonders from the stations, develop a research question about elephant conservation.

**Our Question:**

**What sources are you using to research your question?**

**Required Resources Used (Check off):**

\_\_\_\_ African or Asian Elephant Reading (Nat Geo)  
\_\_\_\_ African or Asian Elephant Graph (2016 or 2017)  
\_\_\_\_ “Why Do People Buy Elephant Ivory?” (2018)  
\_\_\_\_ “Elephants as Ecosystem Engineers”

**Additional Resources (You must find at least three):**