**4th Assignment**

**Why the Dinosaurs Disappeared**

**Watch** [**the video here**](https://youtu.be/kkLE1x9e_IE)**:** [**https://youtu.be/kkLE1x9e\_IE**](https://youtu.be/kkLE1x9e_IE)

**Why dinosaurs disappeared ERROR CORRECTION EXERCISE**

Types of errors: articles (*a, an, the*), verb tense, verb forms, passive voice, singular/plural, parts of speech (for example, using a noun when an adjective is necessary—*safety* or *safe*?)

These types of errors are the ones that students make most commonly in their writing and speaking.

***Try to find all the errors by reading, then listen to the lecture again and try to hear the differences between what the speaker says and what is written in this text that needs to be corrected. There is one error in each sentence.***

***Also, don’t forget to use your dictionary to check word meanings that you don’t know.***

1. Several theories have been proposed about why the dinosaurs disappear from the face of the earth.
2. In recent years, one popular theory proposes that climatic changes caused the dinosaurs to become extinction.
3. This climatic change theory say that millions of years ago the climate of the world gradually became colder.
4. As the earth slowly became colder, fewer plants able to grow.
5. The cold weather finally results in a severe shortage of food for the dinosaurs.
6. As you probably know, most of the dinosaurs were vegetarians, and they dependent on plants for their food supply.
7. In summary, then, the disappearance of the dinosaurs was cause directly by a shortage of plants to eat, and indirectly by a change in the climate.
8. Many scientist still believe that the climatic change theory best explains why the dinosaurs disappeared.
9. This theory argues that the dinosaurs disappearing gradually—slowly—as the earth became colder and their food supply dwindled.
10. Today there is new evidence for the theory that the dinosaurs did not disappear gradually, but that they disappeared quickly and sudden.
11. This theory is know as the asteroid theory.
12. It states that a huge asteroid, or perhaps a comet, hit the earth about 65 million year ago.
13. When this comet or asteroid hit the earth, it was caused a huge dust cloud.
14. The huge dust cloud covered whole earth and blocked out the sun for months.
15. Since there was no sun for many, many months, most of the plants on earth were died.
16. The dinosaurs’ food supply was destroyed in a period of months.
17. While this asteroid theory is not new, what is new is the evidences for the theory.
18. Until recent there was no evidence that an asteroid or a comet had hit the earth 65 million years ago.
19. What happened recently was that scientists found large amounts of a rare earth element called iridium all over world.
20. This iridium was found in layer of the earth that are 65 million years old.
21. The iridium was found in the same layers where the bone of the last dinosaurs were found.
22. The element iridium is very uncommonly, in fact, rare, on the earth.
23. It is an element, however, that more often found in space.
24. Scientists speculate that this iridium was brought to earth 65 million years ago when comet or asteroid hit the earth.
25. The comet or asteroid theory explain two things.
26. Number 1: It explains larger amount of the rare element iridium found in the 65-million-year-old layers of earth.
27. And number 2: it explains the dinosaurs disappeared from the earth.
28. Now today, scientists continue to debate the two theories: the climatic change theory and asteroid theory.
29. In the future, evidence may be found that supports totally new theory of why the terrible lizards died out.**Read the transcript, or listen to the lecture again, and make notes about the main ideas of the lecture. Don’t copy sentences from the transcript. Just write the key words that help you remember what the speaker said.**

|  |  |  |
| --- | --- | --- |
| **Introduction:** | | |
|  | **theory 1** | **theory 2** |
| **explanation:** |  |  |
| **evidence:** |  |  |
| **Conclusion:** | | |

**Here is an example of notes about the lecture. After you remember this information and understand the lecture, write a summary of it.**

|  |  |  |
| --- | --- | --- |
| **Introduction:** two theories—dinosaur extinction | | |
|  | **theory 1** | **theory 2** |
| **explanation:** | climate change,  *slowly* became colder  plants died, shortage of food | *sudden* climate change, asteroid impact  dust cloud, earth cold suddenly  plants died *quickly* |
| **evidence:** | 65,000,000 years ago dinosaurs extinct, same time—colder climate | iridium: layers of the earth, dinosaur bones together  iridium: rare on earth, common on asteroids |
| **Conclusion:** two theories, which correct? new theory? | | |

On the next page, write a summary of the lecture. Use your notes to write 4 paragraphs that summarize the lecture. Don’t copy sentences from the original text. Explain the main ideas in your own words.

1. Introduction
2. Theory 1
3. Theory 2
4. Conclusion

Write your summary here: