**Early Earth and Life Begins!**

Go to <https://www.youtube.com/watch?v=1WS712DHfmg>, watch the video, and answer the questions below. Stop the video at the 8 minute mark.

1. What did early Earth look like?

2. How did the oceans appear?

3. When do scientists believe early life first arose on this planet?

4. What are some characteristics of living things?

5. Why was Woehler’s experiment important?

6. What did individuals who lived during the time of Aristotle believe living things came from?

7. What did Pasteur do in his experiment?

8. What did the first living things look like?

9. What evolved after the first living thing?

10. What did Earth’s atmosphere look like?

11. Where on Earth do scientists think life began?

12. After prokaryotes developed, as they moved to the surface what process did they develop the ability to do?

13. What began to happen to oxygen levels in the atmosphere?

14. What type of living thing emerged after prokaryotes?

15. What type of reproduction evolved first?

16. What type of reproduction evolved last?