

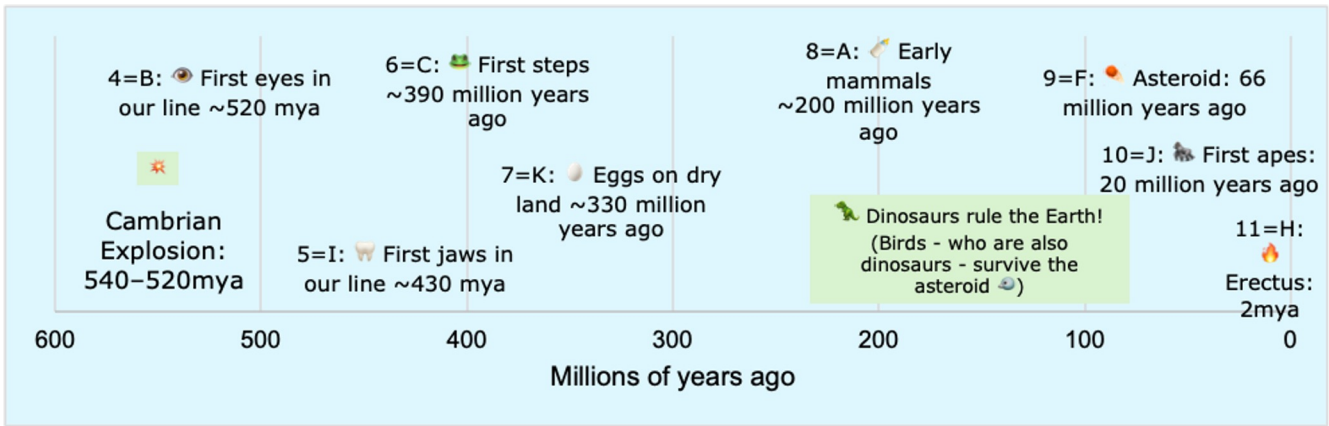
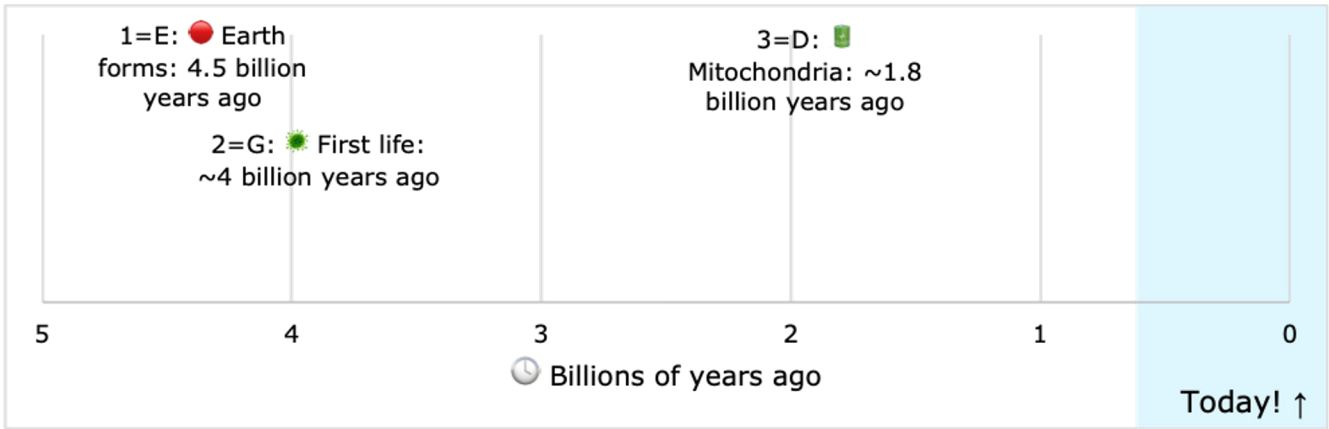
Timeline Challenge: Teacher Instructions

Goal: Pupils see the vast scale of Earth’s history and recognise that evolutionary milestones are unevenly spaced (links to KS2 Evolution & Inheritance as well as scale and proportion).

Preparation: Print out one pupil activity sheet (page 2) per pair or team. Best used after pupils have met the events in the book or a short intro, otherwise may be random guesses.

Steps:

- 1. Pupils work out the order of life’s milestones from the event list. Write letters A–M in the circles from oldest to newest.
- 2. Check answers using the teacher copy; invite brief justifications.
- 3. Discuss:
 - a) Where is history **crowded** with events? Where does it seem **almost empty**?
 - b) What could you **not** see clearly until we zoomed in?
 - c) Did humans live with dinosaurs?
 - d) Which event was easiest to place? Which was trickiest? Why?



Try the challenge version: Evidence Hunter!

Pupils match each event to the **type of scientific evidence** that supports it.

It’s a great way to **test recall**, practise **reasoning skills**, and link the timeline to the **clues scientists use** to uncover the past.

Evidence Hunter is also free to download from tinyurl.com/linebehindyou