

UNIT 6 Project

Timeline Procedure

23. Ask your teacher for a strip of paper about 5 m long. About 1 cm from one end draw a sharp pencil line across the strip. Label this line *NOW*.
24. Measuring from the *NOW* line, mark dotted lines at 1 m, 2 m, 3 m, 4 m, & 4.5 m. Label the first *ONE BILLION YEARS AGO*, the second *TWO BILLION YEARS AGO*, etc. At the 4.5 mark also include the title *EARTH'S BEGINNING?* Be sure to include the question mark. Why is the question mark important?
25. If each metre represents one billion years, how much time does each of the following represent?
 - a. 100 cm _____
 - b. 1 cm _____
 - c. 1 mm _____
26. Using the table on p. 600 as a guide, accurately measure and label each of the Eras, Periods, and Epochs. Use a different colour for each Era. Be sure to include at least one characteristic life form for each Epoch. *Also discuss geological activity for each epoch.*
27. Once you get close to *NOW* it will be difficult to find room for all the events that happen. How are you going to accommodate this problem?
28. When you are happy with your timeline, hand it in for marking. Remember, it counts as your Unit 6 mark, so do a good job.

Marking Criteria

Scale /42

Information /38

Alternative Scale /10

Neatness, color presentation /10

100