

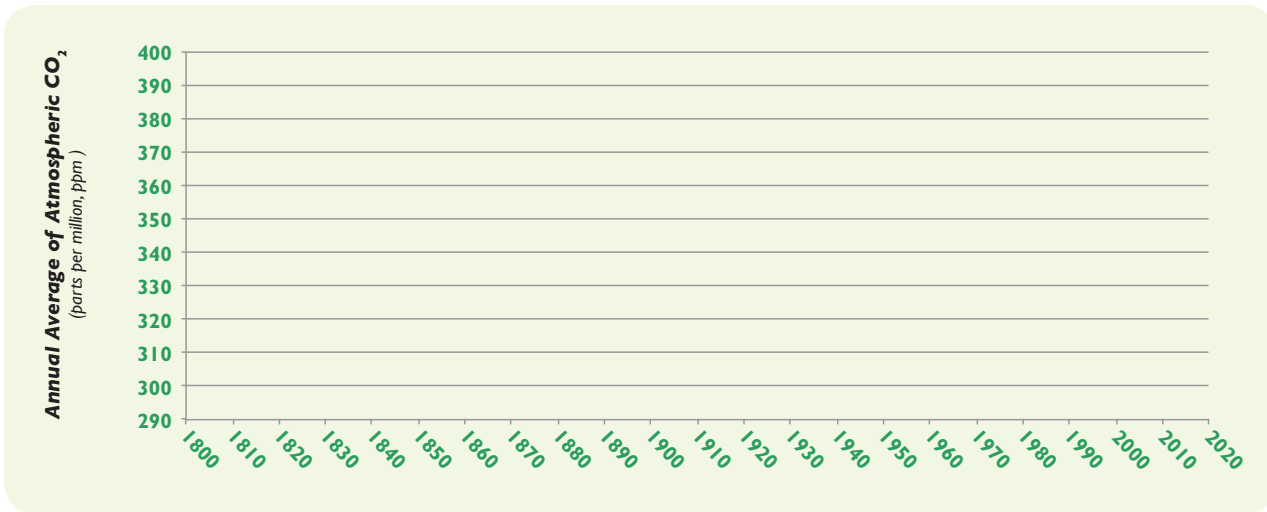


Climate Science Timeline (1 of 2)

NAME _____

DATE _____

- On the graph below, plot the measurements of atmospheric carbon dioxide (CO₂) as you step through the timeline of climate science. Once you make it through the entire timeline, connect the dots with straight lines to see how the amount of carbon dioxide in the atmosphere has changed over the past 200 years.



- Mark the climate history events on the two timelines below. The events are categorized as either science or policy. As you listen to the dates of these events, add an "X" at the appropriate place on the correct timeline to indicate when that event took place.

Science Events:



Policy Events:





Climate Science Timeline (2 of 2)

3. Provide a one to two sentence response for the following questions.
- a. What event or piece of information surprised you the most?

b. Are there any events or pieces of information that were confusing to you?

c. What is happening to the amount of CO_2 in the atmosphere?

d. What trends do you notice about the dates of the science and policy events? Provide an explanation for why this might have happened.