

**Part 1: Big Picture Timeline**

1. In the space provided, and using the timeline from the class notes as a model, draw your own table/timeline of the history of technology and society with the following features:
  - a) four labeled periods/chapters with three dividing lines between them—and the *dates for the lines*
  - b) the names of the inventions/events that are the reason for the lines
  - c) the *names* of three inventions/events that are especially important to each modern period (no *dates*)
  - d) the life expectancy of human beings at the beginning and end of the timelines

**Part 2: Power Revolutions**

2. What is the first power revolution in industrial history? How did this new kind of power help people make more clothing? What kinds of vehicles did it help people to make?

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3. What is the second power revolution? What new kinds of vehicles did it help people to make?

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4. What is the second power revolution? What new kinds of vehicles did it help people to make?

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**Part 3: Food and Medicine**

5. What invention made it possible to finally make a lot of food? What electrical invention was needed to keep all the new food from spoiling?

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6. What is the Green Revolution, and why is it important?

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7. What scientific theory is the key to *industrial* medicine? What two kinds of life-saving drugs are based on this theory?

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**Part 4: Technology and Society**

8. What are the representative technologies of the different chapters of the history of communication?

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9. Why do *conservationists* and *preservationists* object to industrialization?

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