

Unit 7.1 Summary Table - Teacher Version

Lesson 2: Lesson Question: What scientific knowledge and evidence do we need to explain where and how electricity can be generated?

B. What evidence did we gather? Students write a summary of their interpretations of the data and observations that they recorded during the Uncovering Your Ideas Investigation. (May be partially or completely filled out by the teacher at their discretion) The advantages and disadvantages of different electricity generation methods. The advantages and disadvantages of different electricity generation methods.	A. What activity did we do?	Students record what they did in the Uncovering Your Ideas Phase (Information may be filled in for the students)	Explored different ways that electricity can be generated by reading and discussing six alternative energy sources. Geothermou Human Power Wind Biomass Hydro electric (water) Solar (Sun)
		their interpretations of the data and observations that they recorded during the Uncovering Your Ideas Investigation. (May be partially or completely filled out by the teacher at their	The advantages and disadvantages of different electricity generation methods.