

Reading Guide-Z for Zachariah by Robert C. O'Brien

1. What events precipitated the circumstances that the main character found herself in at the beginning of the book?

2. What is nuclear fusion?

3. What is nuclear fission?

4. A-What does exposure to nuclear radiation do to humans and animals?

B-What does exposure to nuclear radiation do to the environment?

5. What is a Geiger counter? How does it work?

6. What measures does the main character take in order to survive?

7. Research a nuclear incident/accident in modern times and write a 1 page paper describing what happened, where the effects were felt, and what has happened since the incident.