Chosen Topic for Literature Review / Project Area

"The Implementation of E-Learning in Primary Schools"

✓ 1. Which of the methods described in this week's reading would suit your purpose?

For this project, the most appropriate research methods would likely be:

- Qualitative methods, such as case studies or interviews, to understand the
 experiences of teachers, parents, and students using e-learning tools in primary
 settings.
- **Descriptive research**, to provide a contextual overview of current practices in implementing e-learning in primary schools, especially in Qatar or the MENA region.
- Possibly a mixed methods approach, combining surveys (quantitative) with focus groups (qualitative), to gain both breadth and depth.

These approaches would help explore not just *what* technologies are being used, but *how* they are impacting learning and what challenges are being faced.

2. Which data collection methods would you consider using?

- **Semi-structured interviews** with primary school teachers and educational policymakers to gain insights into implementation strategies and challenges.
- **Surveys/questionnaires** for parents to understand engagement levels, support needs, and perceived impact on learning.
- Classroom observations (if feasible) or virtual classroom tool analysis (e.g., usage data from platforms like Google Classroom or ClassDojo).
- **Document review** of school policies, curriculum guides, or digital learning strategies.

3. Which required skills will you need to have or develop for the chosen project?

• Qualitative data analysis skills, including coding and theme identification using tools like NVivo or manual thematic analysis.

- **Survey design and analysis**, particularly using tools like Google Forms or Qualtrics and interpreting results statistically.
- **Critical literature review skills**, to identify gaps and build a coherent argument from multiple academic sources.
- **Ethical research practices**, especially with regard to working with minors (even indirectly), including GDPR and consent procedures.
- **Time management and planning**, to handle mixed-methods data collection and analysis efficiently.