

# Unit 2: Research Methods

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# Journal #1

In your opinion, what makes something worth researching?

Explain and provide reasoning for why it matters

## Journal #2

What is a problem that affects the school community?

# Journal #3

What are ethics?

What makes something ethical or unethical?

Explain and use examples

## Journal #4

Choose a problem within the school community (from before break).

Come up with a concise research question based around that problem.

How would you get the data/information to better understand the problem? Explain.

# Journal #5

Think back to your research question from last class:

- What do you need to know in order to answer the question?
- Which group(s) of people would you need to participate? How many?
- What would you need to ask them?

## Journal #6

When would using surveys as a data collection method be ideal? Explain why

When would using surveys as a data collection method not be ideal? Explain why

## Journal #7

What scientific research do you think could have the biggest impact on society? Explain why

What do you think it would take for that research to be possible? Is it realistic? Explain