

Research Mini-Project: Question to Source Note

Complete a small research cycle using focused questions, multiple sources, paraphrased notes and a transparent conclusion.

LEARN • PRACTISE • CREATE • REFLECT

Original BrightPencil Kids resource - adult-led where appropriate

A4 edition • 12 purposeful pages • review copy

Print. Learn. Grow.

Grown-up guide

Learning objective

Complete a small research cycle using focused questions, multiple sources, paraphrased notes and a transparent conclusion.

Use this pack well

- Model the first example aloud, then let the learner try.
- Ask “How do you know?” more often than “Are you finished?”.
- Use real objects, talk, movement or observation when the activity suggests it.
- Stop or shorten the session if attention or enjoyment drops.
- Open-ended pages can have many successful answers.

Quality note

This resource was written originally for BrightPencil Kids. Curriculum sources informed scope and progression only; no third-party worksheet or story text is reproduced.

Learn the idea

1 Good research questions are focused enough to investigate.

2 Notes should capture ideas in your own words.

3 A conclusion should show what sources support and what remains uncertain.

Talk about it

Explain one idea in your own words. Give an example from real life, a drawing or an object if that helps.

Turn “space” into three focused research questions.

Choose two source types for a question about an animal.

Paraphrase three provided facts without copying full sentences.

Compare two sources and note where one provides more detail.

Write a three-sentence conclusion with one remaining question.

Try it beyond the page

Real-world / hands-on connection

With an adult, research one small topic using two trusted sources and record source names rather than copying large text.

Before you finish

What did you notice?

What evidence, object or example helped you?

What would you change if you tried again?

Create something

Your project

Create a one-page BrightPencil research card: question, sources, notes, conclusion, uncertainty and next question.

Use this space for planning, drawing, mapping, designing or notes.

CHALLENGE

Think deeper

1. Why use more than one source?

2. What is paraphrasing?

3. Should a conclusion hide uncertainty?

Quick review

1. In one sentence, explain the big idea of “Research Mini-Project: Question to Source Note”.

2. Draw or write one example that shows you understand.

3. Choose one activity from this pack and explain the strategy you used.

4. Write one question you still have.

Answer & discussion notes

Use these as guidance, not scripts. Open questions can have different successful responses when the reasoning is sensible and evidence-based.

1. Suggested response

To compare, confirm and add perspectives/details.

2. Suggested response

Restating the meaning in your own words while preserving accuracy.

3. Suggested response

No; appropriate uncertainty should be stated.

Review before publication

Check age fit, factual accuracy, clarity, accessibility, rights provenance and whether the activity works in practice. This file remains a review copy until those checks are signed off.

FINISH

My learning reflection

I finished this BrightPencil learning pack.

One thing I understand better now:

A strategy that helped me:

Something I created or noticed:

My next small question or goal:

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