

Research Project: Question to Evidence-Based Brief

Plan a small research project, gather notes from multiple reliable sources and produce a concise evidence-based brief.

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

Plan a small research project, gather notes from multiple reliable sources and produce a concise evidence-based brief.

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 A focused question guides what evidence is relevant.

2 Notes should distinguish source information from the researcher's own thinking.

3 A conclusion should match the evidence and name limitations.

Talk about it

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

Build a clear model or organiser that shows: A focused question guides what evidence is relevant.

Use supplied evidence to test this idea: Notes should distinguish source information from the researcher's own thinking.

Compare two cases and explain where this principle matters: A conclusion should match the evidence and name limitations.

Find one weak claim or assumption and revise it so it matches the evidence.

Write a short conclusion that states evidence, limitation and next question.

Try it beyond the page

Real-world / hands-on connection

With an adult, complete a small two-source research task on a safe topic.

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 research brief with question, source record, evidence, conclusion, limitation and next question.

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

CHALLENGE

Think deeper

1. Why begin with a focused question?

2. Should notes mix copied text and personal ideas without labels?

3. What strengthens a conclusion?

Quick review

1. In one sentence, explain the big idea of “Research Project: Question to Evidence-Based Brief”.

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

It helps decide what evidence is relevant.

2. Suggested response

No.

3. Suggested response

Relevant evidence plus honest limits.

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:

Print. Learn. Grow.