

GRADE 3 LEARNING PACK

Infographic Design: Make Information Clear

Turn a small data set into a clear visual explanation using hierarchy, icons and truthful scale.

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

Turn a small data set into a clear visual explanation using hierarchy, icons and truthful scale.

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 Visual hierarchy guides attention.

2 Charts/icons should represent data honestly.

3 Decoration should not hide or distort information.

Talk about it

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

Choose a heading/subheading hierarchy.

Turn a four-value data table into a simple bar chart.

Identify a misleading truncated visual scale in a fictional example.

Design three consistent icons.

Remove one decorative element that reduces clarity.

Try it beyond the page

Real-world / hands-on connection

Look at an adult-selected infographic and identify what you notice first and why.

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 infographic from provided fictional data with title, source note and two evidence statements.

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

Think deeper

1. Which artistic/design decision was most deliberate?

2. What evidence from observation or testing caused a revision?

3. How could another creator solve the same brief differently?

Quick review

1. In one sentence, explain the big idea of “Infographic Design: Make Information Clear”.

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

Name a specific choice involving line, value, colour, texture, space, form, structure or hierarchy.

2. Suggested response

Describe the observation/test and the resulting change.

3. Suggested response

Many solutions can be successful when they meet the purpose/criteria.

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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