

GRADE 1 LEARNING PACK

Natural Wonders: Mountains, Waterfalls & Caves

Develop curiosity about large natural features and distinguish natural formations from built landmarks.

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

Develop curiosity about large natural features and distinguish natural formations from built landmarks.

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 Natural wonders form through Earth processes over long periods.

2 Mountains, waterfalls and caves are different kinds of features.

3 We can appreciate places without treating them as amusement objects.

Talk about it

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

Sort six examples into natural feature or built structure.

Explain the difference between a waterfall and a fountain.

Match mountain, cave and waterfall to a simple formation clue.

Write one respectful visitor rule for a fragile natural site.

Compare two natural features using water, rock, height or shelter.

Try it beyond the page

Real-world / hands-on connection

Explore trusted photographs or a local natural feature with an adult and focus on observable evidence.

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 fact poster for an imaginary protected natural feature, including how visitors should care for it.

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

CHALLENGE

Think deeper

1. Is a bridge a natural wonder?

2. What mainly makes a waterfall different from a fountain?

3. Why can caves need protection?

Quick review

1. In one sentence, explain the big idea of “Natural Wonders: Mountains, Waterfalls & Caves”.

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

No; it is built.

2. Suggested response

A waterfall is a natural flow/drop of water; fountains are constructed systems.

3. Suggested response

They can contain fragile formations/habitats.

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.