

Time: Quarter Hours & Simple Duration

Read common clock times and reason about short durations using hour, half-hour and quarter-hour language.

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

Read common clock times and reason about short durations using hour, half-hour and quarter-hour language.

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 quarter hour is 15 minutes.

2 Half an hour is 30 minutes.

3 Duration describes how long an event lasts.

Talk about it

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

Show 3:15 as quarter past 3.

Show 6:45 as quarter to 7.

Find the end time 30 minutes after 2:00.

Order 9:15, 9:45, 9:30.

Solve a 15-minute duration story.

Try it beyond the page

Real-world / hands-on connection

Use an analogue clock model to move the minute hand in quarter-hour steps.

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-hour after-school timetable using four 15-minute blocks.

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

CHALLENGE

Think deeper

1. How many minutes in a quarter hour?

2. What does 4:45 mean in quarter-hour language?

3. If reading starts at 5:00 and lasts 30 minutes, when does it end?

Quick review

1. In one sentence, explain the big idea of “Time: Quarter Hours & Simple Duration”.

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

15.

2. Suggested response

Quarter to 5.

3. Suggested response

5:30.

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.