

Recall Accelerator Challenge

Teacher Ideas Pack



Clock Face 5 Recall Accelerator Challenge

(5 minute intervals)

by Dave Godfrey

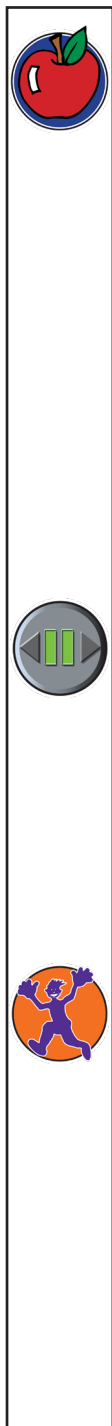
Half past six

Twenty to Three

Rapid Reading of Analogue Clock Faces

Clock Face 5 Recall Accelerator Challenge

One of 29 Recall Accelerator Challenges that help children remember, recall and reason about key mathematical facts within a specific topic.



Core Idea: Recall Accelerator Challenges

- 24 facts are presented, with the speed of challenge increasing over time.
- Children are challenged to state the fact on the beat.
- Answers are displayed after the beat, so children can check their accuracy.
- A 'Fact Wall' at the end of the video provides opportunity for reasoning and discussion.
- Fact Cards and Fact Wall Posters are provided for creative use within the classroom.
- Each Accelerator Challenge has been created to support children's ability to ...

Remember Facts: By actively bringing each key fact to the forefront of each child's mind, these challenges help learn and remember the key facts they need to know.

Recall Facts: These challenges are a fun-filled, inclusive and non-threatening way of helping children retrieve key fact knowledge from long-term storage into their working memory, again reinforcing the neural pathway.

Reason about Facts: Each challenge provides opportunities for children to assess their knowledge. Children can identify, discuss and explore the key facts they have yet to learn, which in turn helps with long-term memorisation.

How to Use

Regular Recall of Facts: Every few weeks, play the video in full to give children a regular opportunity to strengthen and develop their neural pathways.

Assessment: Use the video to find out which facts your children remember and which they don't yet know.

Reasoning: Pause, discuss and explore the video creatively alongside the Fact Wall and Fact Cards.

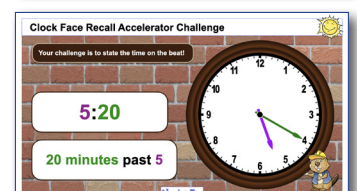
Topic Starter: Use the video to assess and reason about the facts required within each mathematical topic.

Flexible Tool: Pause at any point to predict, discuss and reason with your children. E.g. You may wish to encourage your children to make a model of the fact or draw an image instead of simply stating the fact.

Fact Wall & Fact Cards

Fact Wall: At the end of each video, all 24 facts have been presented in a Fact Wall. Pause on the Fact Wall to provide opportunities to reason together, to make connections between facts and discuss clues or tips to help children remember those facts. The accompanying Fact Wall poster can be printed in A3 and placed on your maths working wall.

Fact Cards: The 24 slides from each Recall Accelerator Challenge provide a set of Fact Cards that can be used to help children learn each fact. These can be traded and used for a variety of games. They could be printed, laminated and used for reference.



Number Fun
 Clock Face 5 Recall Accelerator Challenge
 (5 minute intervals)
 by Dave Godfrey
 Half past six
 Twenty to Three
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Recall Accelerator Challenge Fact Cards



Clock Face Recall Accelerator Challenge

Your challenge is to state the time on the beat!

4:40

20 minutes to 5

www.numberfun.com

Clock Face Recall Accelerator Challenge

Your challenge is to state the time on the beat!

8:45

Quarter to 9

www.numberfun.com

Clock Face Recall Accelerator Challenge

Your challenge is to state the time on the beat!

9:10

10 minutes past 9

www.numberfun.com

Clock Face Recall Accelerator Challenge

Your challenge is to state the time on the beat!

12:30

Half past 12

www.numberfun.com

Clock Face Recall Accelerator Challenge

Your challenge is to state the time on the beat!

10:15

Quarter past 10

www.numberfun.com

Clock Face Recall Accelerator Challenge

Your challenge is to state the time on the beat!

2:35

25 minutes to 3

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Recall Accelerator Challenge Fact Cards



Clock Face Recall Accelerator Challenge

Your challenge is to state the time on the beat!

11:00

11 o'clock

www.numberfun.com

Clock Face Recall Accelerator Challenge

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10:45

Quarter to 11

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5:35

25 minutes to 6

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Clock Face Recall Accelerator Challenge

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4:15

Quarter past 4

www.numberfun.com

Clock Face Recall Accelerator Challenge

Your challenge is to state the time on the beat!

6:25

25 minutes past 6

www.numberfun.com

Clock Face Recall Accelerator Challenge

Your challenge is to state the time on the beat!

3:25

25 minutes past 3

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Recall Accelerator Challenge Fact Cards



Clock Face Recall Accelerator Challenge

Your challenge is to state the time on the beat!

7:50

10 minutes to 8

www.numberfun.com

Clock Face Recall Accelerator Challenge

Your challenge is to state the time on the beat!

8:05

5 minutes past 8

www.numberfun.com

Clock Face Recall Accelerator Challenge

Your challenge is to state the time on the beat!

6:50

10 minutes to 7

www.numberfun.com

Clock Face Recall Accelerator Challenge

Your challenge is to state the time on the beat!

2:10

10 minutes past 2

www.numberfun.com

Clock Face Recall Accelerator Challenge

Your challenge is to state the time on the beat!

1:20

20 minutes past 1

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Clock Face Recall Accelerator Challenge

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Recall Accelerator Challenge Fact Wall

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