

# Time Knowledge Organiser

Maths

Y4

## Time conversions

60 seconds = 1 minute

60 minutes = 1 hour

24 hours = 1 day

7 days = 1 week

4 weeks (+2/3days) = 1 month

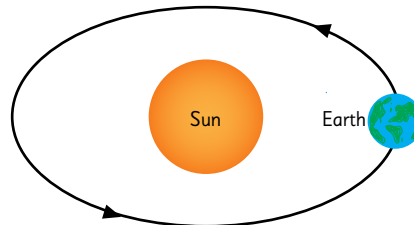
365 days = 1 year

52 weeks = 1 year

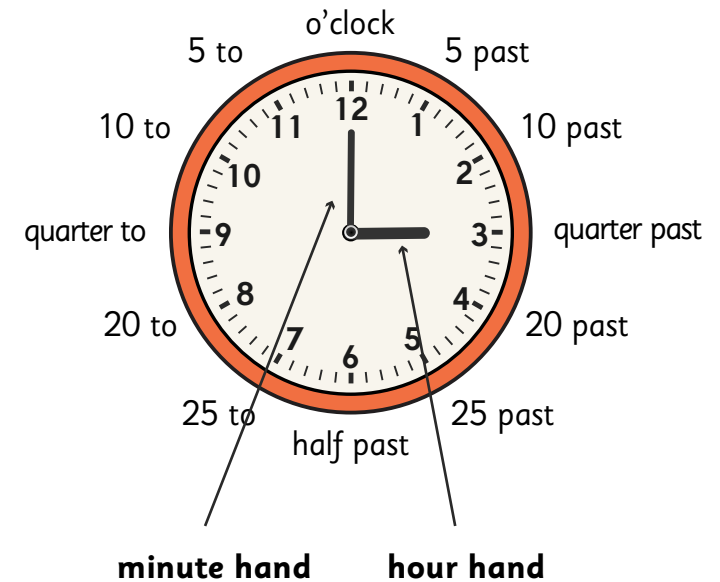
12 months = 1 year

## Forming Shapes

February usually has 28 days, however every 4 years, when there is a leap year, there are 29 days in February. Leap years were created to keep the 365-day calendar year in sync with the time it takes Earth to orbit the Sun.



## Forming Shapes



## A poem to help us remember the number of days in each month.

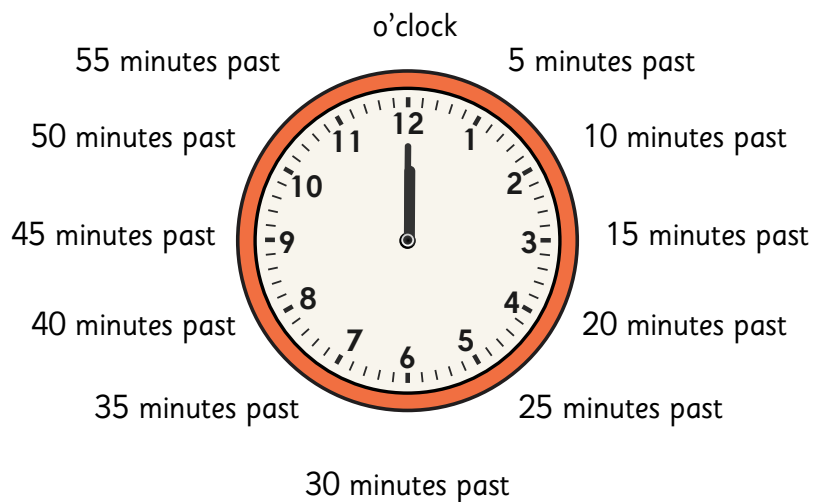
Thirty days hath September, April, June and November,  
All the rest have thirty-one, but February's twenty-eight,  
The leap year, which comes once in four, gives February one day more.

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## Analogue to digital



## 12-hour and 24-hour clock

1:00 p.m.

=

13:00

7:00 p.m.

=

19:00

2:00 p.m.

=

14:00

8:00 p.m.

=

20:00

3:00 p.m.

=

15:00

9:00 p.m.

=

21:00

4:00 p.m.

=

16:00

10:00 p.m.

=

22:00

5:00 p.m.

17:00

11:00 p.m.

23:00

6:00 p.m.

18:00

12:00 a.m.

00:00

## Analogue to digital



=

7:30

p.m.