

Maths - Year 1

Measurement 3: Units of time

Key Vocabulary

Day	A unit of time equal to 24 hours.
Week	A unit of time equal to 7 days.
Yesterday	The day before today.
Today	The current day.
Tomorrow	The day after today.
Month	A unit of time equal to approximately 28 days or 4 weeks.
Year	A unit of time equal to 52 weeks or 365 days.
Hour	A unit of time equal to 60 minutes.
Minute	A unit of time equal to 60 seconds.
Second	A unit of time. 60 seconds = 1 minute.
Comparative words	Fast, faster, fastest, slow, slower, slowest.
Positional language	Before, after, later, next.

Mathematical Skills

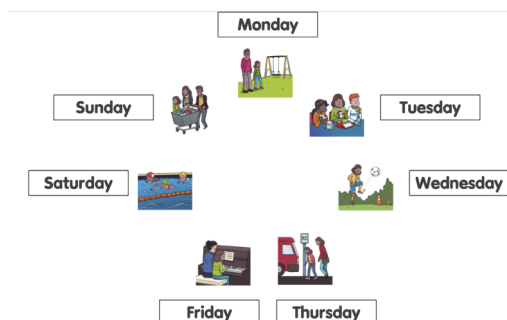
- Recognise and use the days of the week in conversation.
- Recognise the months of the year and begin ordering them.
- Sequence events accurately e.g. days, weeks, months.
- Select an appropriate unit of time to measure an event in hours, minutes or seconds.
- Use a sand timer to record duration in minutes.
- Count in seconds to record approximate durations in seconds.
- Estimate the duration of an event in seconds and minutes and refine their estimate.
- Compare time durations in minutes, hours or seconds and order them from slowest to fastest and vice versa.

Mathematical Methods

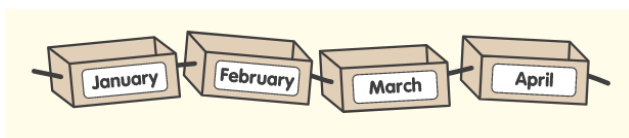
- Creating a timeline.



- Days of the week and weekends.



- Sequencing months and birthdays.



- Introducing hours and minutes.

How many in a minute ?

Activity	Estimate	Result
jump rope	100	50
snap fingers	100	150
bounce basketball	30	28

- Introducing seconds.

How many minutes ?

Activity	Estimate	Result
putting on shoes	1	2
tidying desk	2	1

How many seconds ?

Activity	Estimate	Result
balancing spoon	10	4
spinning top	5	8

Can you..?

- Tell me five things you have done today, in order.

- Tell me the names of the months of the year in order, starting with January.

- How long do you think it will take you to put your coat on? I will time you. Were you right?