

Assessment task: Our class timetable

A new timetable

Monica's Year 6 class was invited to organise their lesson timetable for a week.

This is what the class decided:

- The school day started each day at 9.00 am.
- The morning block from 9.00 am to 11.00am was Maths or English. English was on Monday, Wednesday and Friday morning. On the other days the morning block was Maths.
- Recess went for 20 minutes and was straight after the morning block finished.
- The session before lunch was for 'Project work'.
- Lunch was one hour and started each day at 12.30 pm.
- Each afternoon session started at 1.30 pm and went for an hour:
 - Monday was Art.
 - Tuesday was Music.
 - Wednesday was Japanese.
 - Thursday was Science.
 - Friday was Health.
- The last hour of each day was Sports and games, except Wednesday which was Library.
- School classes finished at 3.30 pm.

1. Use the information to complete the timetable.

Time	Monday	Tuesday	Wednesday	Thursday	Friday

2. What is the total time spent in class each day, not including recess and lunch? How many hours is that in total for the week?
3. Tom says that in this week they will spend more time on project work than English. Is Tom right? Explain your answer.
4. In the afternoon session how many hours is for Sports and games?
5. Make this statement correct by putting $<$, $>$ or $=$ in the gap.
The number of hours we do Maths is ___ the number of hours we do Sports and games.

Answers

1. The timetable would look similar to this.

Note some students may have:

- used 24-hour time (written 1:30 as 13:30; 2:30 as 14:30; and 3:30 as 15:30)
- organised the morning session as one block (9:00–11:00 am).

Time	Monday	Tuesday	Wednesday	Thursday	Friday
9:00–10:00	English	Maths	English	Maths	English
10:00–11:00	English	Maths	English	Maths	English
11:00–11:20	RECESS				
11:20–12:30	Project work	Project work	Project work	Project work	Project work
12:30–1:30	LUNCH				
1:30–2:30	Art	Music	Japanese	Science	Health
2:30–3:30	Sports and games	Sports and games	Library	Sports and games	Sports and games

2. What is the total time spent in class each day, not including recess and lunch?

- $1 \text{ hr} + 1 \text{ hr} + 1 \text{ hr } 10 \text{ min} + 1 \text{ hr} + 1 \text{ hr} = 5 \text{ hours } 10 \text{ minutes}$

How many hours is that in total for the week?

- $5 \text{ hrs } 10 \text{ min} \times 5 = 25 \text{ hours } 50 \text{ minutes}$

3. Tom says that in this week they will spend more time on project work than English. Is Tom right? Explain your answer.

- **No. They spend 1 hour more on English. There are 6 hours for English and 5 hours for project work.**

4. In the afternoon session how many hours is for Sports and games?

- $1 \text{ hr} + 1 \text{ hr} + 1 \text{ hr} + 1 \text{ hr} = 4 \text{ hours}$

5. Make this statement correct by putting, <, > or = in the gap.

- **The number of hours we do Maths is = the number of hours we do Sports and games.**