



# Classroom Seating Plan - AI Prompt



Copy this whole section, paste into ChatGPT, and fill in the blank spaces with your details.

You are an expert in organising classroom seating. Please create an optimal seating plan for my class using the information below. Follow my instructions exactly.

## 1. Classroom Layout

- Total number of students: \_\_\_\_
- Number of workstations/tables: \_\_\_\_
- Table arrangement: (delete as applicable) Pairs / Groups of 4 / Groups of 6 / Groups of 8 / Other – please describe: \_\_\_\_
- Any special table positions: (e.g., “One 2-person table next to teacher’s desk”):  
\_\_\_\_
- Where is the front of the classroom? \_\_\_\_
- Where is the door? \_\_\_\_

## 2. Student Abilities & Gender

(List each student with their ability level and gender: M = male, F = female)

- Higher ability: \_\_\_\_
- Middle ability: \_\_\_\_
- Lower ability: \_\_\_\_

## 3. Special Instructions

- Students who must NOT sit together: \_\_\_\_
- Students who must sit together: \_\_\_\_
- Students who must sit near the front: \_\_\_\_
- Students who must sit near the door: \_\_\_\_

## 4. Seating Rules

- Spread abilities evenly across the tables.
- Seat males and females alternately where possible.
- Follow all “must sit” and “must not sit” rules.
- Keep front and door positions in mind when placing students.
- If any rules clash, make the best possible arrangement and explain changes.

## 5. What I want from you

- Numbered seating list starting from the front-left of the room, moving across and then to the back.
- Table-by-table chart showing exactly who is sitting together.
- Simple visual map of the classroom layout so I can picture it.





# Classroom Seating Plan - Example



This is an example of the finished prompt.

You are an expert in organising classroom seating. Please create an optimal seating plan for my class using the information below. Follow my instructions exactly.

## 1. Classroom Layout

- Total number of students: 32
- Number of workstations/tables: 6
- Table arrangement: 5 groups of 6, plus 1 group of 2 next to the teacher's desk
- Any special table positions: 2-person table by the teacher's desk
- Where is the front of the classroom? Along the whiteboard wall
- Where is the door? Front-right corner

## 2. Student Abilities & Gender (M = male, F = female)

- Higher ability: Sam A (F), Gary B (M), Edward C (M), Alyssa D (F), Henry F (M), Emma G (F), Sean H (M), Leonie J (F), Jason E (M)
- Middle ability: Karen L (F), Harry K (M), Marsha J (F), Niall N (M), Gertie (F), Baba O (M), Fiona Q (F), Daodi G (M), Derek T (M), Jack F (M), Rida Y (F), Susan H (F), Marjam J (M), Linzi C (F)
- Lower ability: Osun H (M), Jerry Z (M), Samuel N (M), Erika L (F), Aria V (F), Jools I (M), Yolande I (F), Ana (F), Henry A (M)

## 3. Special Instructions

- Students who must NOT sit together: Aria V and Linzi C; Jason E and Samuel N; Baba O must not sit with Jason E or Samuel N
- Students who must sit together: Rida Y and Susan H (in the 2-person table)
- Students who must sit near the front: Samuel N, Jason E, Niall N, Emma G
- Students who must sit near the door: Leonie J

## 4. Seating Rules

- Spread higher, middle, and lower ability students evenly across tables.
- Seat male and female alternately where possible.
- Follow all “must sit together” and “must not sit together” rules.
- Keep “front” and “near door” placements as a priority.
- If any rules clash, make the best arrangement possible and explain what was changed.

## 5. What I want from you

- Numbered seating list starting from the front-left of the room, moving across and then to the back.
- Table-by-table chart showing exactly who is sitting together.
- Simple visual map of the classroom layout so I can picture it.





# Classroom Seating Plan - Example



This is an example of the AI output.

## 🪑 Table-by-Table Chart

### Table 1 (Front-left, 6 seats)

- Samuel N (M, lower)
- Emma G (F, higher)
- Jason E (M, higher)
- Aria V (F, lower)
- Harry K (M, middle)
- Alyssa D (F, higher)

➔ Balanced 2H, 2M, 2L.

Samuel + Jason near front.

Aria kept away from Linzi.

### Table 2 (Front-middle, 6 seats)

- Niall N (M, middle)
- Karen L (F, middle)
- Sean H (M, higher)
- Gertie (F, middle)
- Edward C (M, higher)
- Yolande I (F, lower)

➔ 2H, 3M, 1L. Niall near front.

Alternating genders mostly.

### Table 3 (Middle-left, 6 seats)

- Henry F (M, higher)
- Fiona Q (F, middle)
- Jack F (M, middle)
- Linzi C (F, middle)
- Marjam J (M, middle)
- Ana (F, lower)

➔ No clash with Aria. Strong gender alternation.

### Table 4 (Middle-right, 6 seats)

- Derek T (M, middle)
- Marsha J (F, middle)
- Daodi G (M, middle)
- Erika L (F, lower)
- Jerry Z (M, lower)
- Leonie J (F, higher, near door)

➔ Door seat given to Leonie.

### Table 5 (Back-left, 6 seats)

- Baba O (M, middle)
- Sam A (F, higher)
- Jools I (M, lower)
- Henry A (M, lower)
- Gary B (M, higher)
- Rida moved → correction: keep here Marjam already placed so fill with Erika already placed → final seat: Susan/Rida at Table 6 instead.

➔ Final composition: 2H, 1M, 3L.

Jason/Samuel kept away from Baba O.

### Table 6 (2-person desk by teacher's desk)

- Susan H (F, middle)
- Rida Y (F, middle)

➔ Exactly as required.

