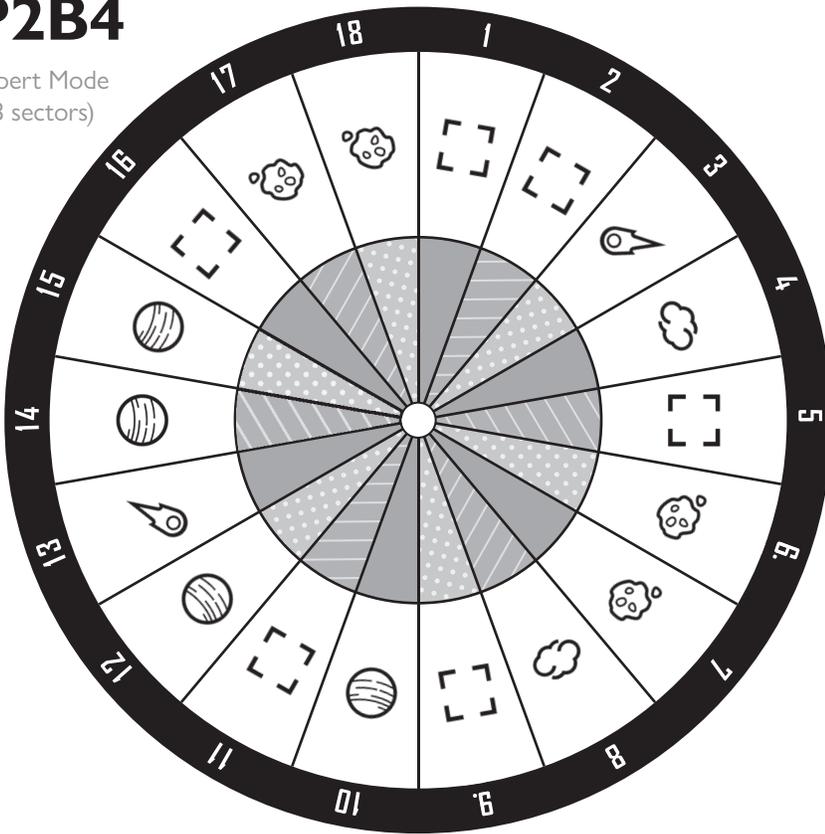


# P2B4

Expert Mode  
(18 sectors)



## Planet X Location

- Sector 1 - □ Empty Sector
- Sector 2 - ⊗ Planet X
- Sector 3 - ☄ Comet

## Research & Conferences

### Research

- A: Gas Clouds & Dwarf Planets
- B: Gas Clouds & Asteroids
- C: Comets & Gas Clouds
- D: Dwarf Planets & Comets
- E: Dwarf Planets & Asteroids
- F: Asteroids & Comets

### Conferences

- X1: Planet X & Gas Clouds
- X2: Planet X & Dwarf Planets

## X1: Planet X & Gas Clouds

Planet X is within 2 sectors of a gas cloud.

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## X2: Planet X & Dwarf Planets

Planet X is not within 2 sectors of a dwarf planet.

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## A: Gas Clouds & Dwarf Planets

No gas cloud is adjacent to a dwarf planet.

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## B: Gas Clouds & Asteroids

At least one gas cloud is adjacent to an asteroid.

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## C: Comets & Gas Clouds

At least one comet is adjacent to a gas cloud.

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## F: Asteroids & Comets

No asteroid is directly opposite a comet.

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## E: Dwarf Planets & Asteroids

No dwarf planet is adjacent to an asteroid.

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## D: Dwarf Planets & Comets

Every dwarf planet is within 4 sectors of a comet.

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## SPRING EQUINOX

EXPERIENCED (4)

- sector 2  not a dwarf planet
- sector 3  not an asteroid
- sector 7  not a gas cloud
- sector 13  not a gas cloud

BEGINNER (8)

- sector 9  not an asteroid
- sector 14  not an asteroid
- sector 15  not a gas cloud
- sector 18  not a dwarf planet

YOUTH (12)

- sector 4  not an asteroid
- sector 5  not a comet
- sector 8  not a dwarf planet
- sector 10  not a gas cloud



## SUMMER SOLSTICE

EXPERIENCED (4)

- sector 2  not an asteroid
- sector 11  not a dwarf planet
- sector 13  not a gas cloud
- sector 17  not a gas cloud

BEGINNER (8)

- sector 1  not a dwarf planet
- sector 9  not an asteroid
- sector 12  not an asteroid
- sector 18  not a gas cloud

YOUTH (12)

- sector 5  not an asteroid
- sector 6  not a gas cloud
- sector 7  not a comet
- sector 16  not a dwarf planet



## AUTUMN EQUINOX

EXPERIENCED (4)

- sector 2  not an asteroid
- sector 3  not a gas cloud
- sector 13  not a gas cloud
- sector 17  not a dwarf planet

BEGINNER (8)

- sector 8  not an asteroid
- sector 9  not a dwarf planet
- sector 10  not a gas cloud
- sector 14  not an asteroid

YOUTH (12)

- sector 5  not a dwarf planet
- sector 7  not a comet
- sector 11  not a gas cloud
- sector 15  not an asteroid



## WINTER SOLSTICE

EXPERIENCED (4)

- sector 2  not a gas cloud
- sector 3  not an asteroid
- sector 5  not a gas cloud
- sector 11  not a dwarf planet

BEGINNER (8)

- sector 1  not a gas cloud
- sector 4  not an asteroid
- sector 8  not a dwarf planet
- sector 14  not an asteroid

YOUTH (12)

- sector 6  not a gas cloud
- sector 9  not a dwarf planet
- sector 15  not an asteroid
- sector 17  not a comet