The p-block contains groups 13, 14, 15, 16, 17, and 18, with the exception of Helium. (Helium is part of the s block.) The principal quantum number \( n \) fills the p orbital. There is a maximum of six electrons that can occupy the p orbital.

- **Group 13: The Boron Family**
- **Group 14: The Carbon Family**
- **Group 15: The Nitrogen Family**
- **Group 16: The Oxygen Family (The Chalcogens)**
Group 17: The Halogens

• Group 18: The Noble Gases