

## CHAPTER OVERVIEW

### 14: Periodic Patterns in the Main-Group Elements

A general chemistry Libretexts Textmap organized around the textbook

## Chemistry: The Molecular Nature of Matter and Change

by Martin Silberberg

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#### Topic hierarchy

- 14.1: Hydrogen - the Simplest Atom
- 14.2: Trends Across the Periodic Table - The Period 2 Elements
- 14.3: Group 2 - The Alkali Metals
- 14.4: Group 2 - The Alkaline Earth Metals
- 14.5: Group 13 - The Boron Family
- 14.6: Group 14 - The Carbon Family
- 14.7: Group 15 - The Nitrogen Family
- 14.8: Group 16 - The The Oxygen Family
- 14.9: Group 17 - The Halogens
- 14.10: Group 18 - The Noble Gases
- 14.E: Periodic Patterns in the Main-Group Elements (Exercises)

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