**zSPACE CHEMISTRY**

1. **A617 Evidence of chemical reactions**
2. **Molecular & Ionic Compound Structure and Properties**

Elements combine to form Molecular and ionic compounds. The structure of these compounds determines their properties.

**Lessons**

**VIVED Chemistry**

[**Covalent Bonding**](https://zspace.com/edu/lessons/covalent-bonding)

[**Intermolecular Forces**](https://zspace.com/edu/lessons/intermolecular-forces)

[**Introduction to Bonding**](https://zspace.com/edu/lessons/introduction-to-bonding)

[**Ions**](https://zspace.com/edu/lessons/ions)

[**Molecular and Electron Geometry**](https://zspace.com/edu/lessons/molecular-and-electron-geometry)

#### **Chemical Reactions**

In chemical reactions, reactants are converted to other substances known as products.

#### **Lessons**

**VIVED Chemistry**

[Introduction to Combustion Reactions](https://zspace.com/edu/lessons/introduction-to-combustion-reactions)

[Introduction to Decomposition Reactions](https://zspace.com/edu/lessons/introduction-to-decomposition-reactions)

[Introduction to Synthesis Reactions](https://zspace.com/edu/lessons/introduction-to-synthesis-reactions)

[Combustion Reactions Practice #1](https://zspace.com/edu/lessons/combustion-reactions-practice-1)

[Decomposition Reactions Practice #1](https://zspace.com/edu/lessons/decomposition-reactions-practice-1)

[Synthesis Reactions Practice #1](https://zspace.com/edu/lessons/synthesis-reactions-practice-1)