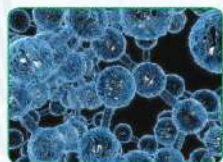


CONTENTS



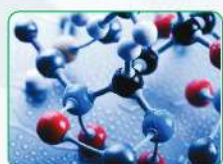
1. **Matter and Its Composition** 1



2. **Physical and Chemical Changes** 13



3. **Elements, Compounds and Mixtures** 32



4. **Atomic Structure** 59



5. **Language of Chemistry** 75



6. **Metals and Non-Metals** 90



7. **Air and Atmosphere** 110

At a Glance 143

Ask and Learn 148

Attempt and Score 150

Logical Thinking 158