

Here's a list of recommended study materials specifically for 10th class students preparing for NEET and JEE:

## Physics

### 1. Textbooks

- **NCERT Physics for Class 10:**  
Essential for building foundational concepts.
- **"Concepts of Physics" by H.C. Verma (Part 1):** Great for problem-solving and deeper understanding.

## 2. Reference Books

- **“Understanding Physics” by D.C. Pandey:** Focuses on conceptual clarity and numerical problems.

## 3. Online Resources

- **Khan Academy:** Offers comprehensive lessons in physics.
- **Physics Wallah (YouTube):** Covers key concepts relevant for NEET and JEE.

# Chemistry

## 1. Textbooks

- **NCERT Chemistry for Class 10:** Fundamental concepts and theories.
- **“Physical Chemistry” by O.P. Tandon:** Good for foundational topics and practice.

## 2. Reference Books

- **“Modern’s ABC of Chemistry”:** Helps in understanding chemical reactions and properties.

## 3. Online Resources

- **Crash Course Chemistry (YouTube):** Simplifies complex topics.
- **Unacademy:** Offers video lectures tailored for NEET and JEE.

# Mathematics

## 1. Textbooks

- **NCERT Mathematics for Class 10:**  
Covers all important topics needed for foundation.
- **"Objective Mathematics" by R.D. Sharma:** Includes plenty of practice problems.

## 2. Reference Books

- **"Higher Algebra" by Hall and Knight:**  
Strengthens algebra skills.
- **"Cengage Mathematics" series:**  
Comprehensive coverage of topics.

### 3. Online Resources

- **Vedantu:** Live classes and doubt-clearing sessions.
- **Mathantics (YouTube):** Engaging lessons on key math concepts.

### Practice Materials

- **Previous Year Papers:** Essential for understanding exam patterns.
- **Mock Tests:** Platforms like Allen and Aakash provide extensive mock tests.

# Study Tips

- **Daily Revision:** Regularly revisit concepts learned.
- **Practice Problems:** Focus on numerical problems in Physics and Mathematics.
- **Group Studies:** Discuss concepts with peers for better understanding.

These materials will help build a strong foundation for NEET and JEE preparation in the 10th grade.