

## CTET Paper 1 Syllabus 2025 (For Classes 1 to 5)

CTET Paper 1 is designed for candidates aspiring to teach Classes 1 to 5. The syllabus covers a wide range of subjects, from child development to mathematics and environmental studies, ensuring a comprehensive understanding of the core teaching areas. Below is an overview of the key topics covered under each subject in CTET Paper 1:

Subject	Detailed Topics
<b>Child Development &amp; Pedagogy</b>	<ul style="list-style-type: none"><li>- <b>Concept of development and its relationship with learning</b></li><li>- Principles of the development of children</li><li>- Influence of heredity and environment</li><li>- Socialization processes</li><li>- Piaget, Kohlberg, and Vygotsky theories</li><li>- Concept of Inclusive education</li><li>- Addressing learners from diverse backgrounds and needs</li><li>- Teaching and learning strategies</li></ul>
<b>Language I</b>	<ul style="list-style-type: none"><li>- <b>Reading Comprehension</b> (Prose and Poetry)</li><li>- <b>Pedagogy of Language Development:</b><ul style="list-style-type: none"><li>- Language acquisition</li><li>- Role of listening and speaking</li><li>- Learning and acquisition</li></ul></li></ul>

- Principles of language teaching
- Remedial teaching

## **Language II**

- **Reading Comprehension** (Prose and Discursive passage)
- **Pedagogy of Language Development:**
  - Learning and acquisition
  - Language skills (speaking, listening, reading, writing)
  - Teaching-learning materials
  - Assessment of language skills

## **Mathematics**

- Geometry
- Shapes & Spatial Understanding
- Solids Around Us
- Numbers
- Addition and Subtraction
- Multiplication
- Division
- Measurement
- Time
- Volume
- Weight
- **Pedagogical Issues:**

- Language of mathematics
- Community mathematics
- Problem-solving techniques

### **Environmental Studies**

- Family and Friends
- Food
- Shelter
- Water
- Travel
- Things We Make and Do
- **Pedagogical Issues:**
  - Concept and scope of EVS
  - Integrated teaching
  - Learning principles
  - Teaching materials and activities

## **CTET Paper 2 Syllabus 2025 (For Classes 6 to 8)**

CTET Paper 2 is intended for candidates aspiring to teach Classes 6 to 8. The syllabus includes subjects such as child development, mathematics, science, and social studies, focusing on both content knowledge and pedagogical approaches for middle school teaching. Candidates who intend to teach middle school classes (6–8) should go through the subject-wise topics for CTET Paper 2:

### **Subject**

### **Detailed Topics**

## **Child Development & Pedagogy**

- Development of children from 6 to 12 years
- Concept of inclusive education
- Learning and Pedagogy
- Cognitive and emotional development
- Learning styles
- Motivation and learning
- Addressing needs of differently-abled learners
- Theories by Piaget, Kohlberg, Vygotsky

## **Language I**

- **Reading Comprehension** (Prose and Poem)
- **Pedagogy of Language Development:**
- Language skills
- Language acquisition vs. learning
- Teaching methods
- Evaluating language comprehension
- Error analysis and correction

## **Language II**

- **Reading Comprehension** (Discursive and Literary passages)
- **Pedagogy of Language Development:**
- Learning principles
- Communicative approach
- Teaching-learning materials

- Assessment of language skills
- Role of grammar in language learning

## **Mathematics**

- Number System
- Algebra
- Geometry
- Mensuration
- Data Handling
- Arithmetic (Ratio, Percentage, Profit & Loss)
- **Pedagogical Issues:**
  - Problem-solving strategies
  - Nature and structure of mathematics
  - Error analysis
  - Diagnostic and remedial teaching

## **Science**

- Food: Sources, Components, Cleaning
- Materials: Types, Properties, Changes
- The World of the Living
- Natural Phenomena: Rain, Storms, Light
- Natural Resources: Air, Water, Soil
- **Pedagogical Issues:**
  - Scientific concepts
  - Observation, experimentation

- Use of science kits
- Evaluation methods

**Social Studies/Social Science**

- **History:** Ancient, Medieval, Modern India; Culture and Heritage
- **Geography:** Earth, Climate, Resources, Agriculture
- **Social and Political Life:** Democracy, Government, Diversity, Constitution
- **Pedagogical Issues:**
  - Sources of history
  - Project work
  - Developing critical thinking
  - Use of maps and globes