

UPTET 2019 Syllabus

PAPER-II

➤ Child Development and Pedagogy:

- **UNIT-1**
Child Development (Elementary School Child)
- **UNIT -2**
The concept of Inclusive understanding and education children with special needs
- **UNIT-3**
Learning and Pedagogy

➤ Language 1

- **UNIT-1**
Language Comprehension
- **UNIT -2**
Pedagogy of Language Development

➤ Language 2

- **UNIT -1**
Comprehension Pedagogy of Language Development

➤ Mathematics

- **UNIT- 1**
Pedagogical issues
- **UNIT-2**
Number System
- **UNIT-3**
Algebra

- **UNIT- 4**
Geometry
- **UNIT-5**
Mensuration
- **UNIT-6**
Data Handling

➤ **Hindi/Urdu/Sanskrit**

- Reading unseen passages, verbal ability, grammar inference acquisition and learning, listening role and speaking, principles of language teaching, the critical aspect of grammar, teaching challenges in the classroom, remedial teaching to evaluate proficiency in language comprehension, the material of teaching-learning language Skills, etc.

➤ **Science**

- **UNIT-1**
Micro-Organism Living Beings, Human Body and Health, Animal Reproduction and Adolescence.
- **UNIT-2**
Force and Motion, Heat, Light and Sound.
- **UNIT-3**
Science and Technology, Solar System.
- **UNIT-4**
Structure of Matter, Chemical Substance.
- **UNIT-5**
Nature & Structure of Science, Natural Science, Understanding the Method of Teaching Science.
- **UNIT- 6**
Innovation Text Material/Aids, Evaluation Problems, Remedial Teaching.

➤ **Social Studies/Social Science**

- **UNIT-1**

History - When, Where and How, New Ideas, The First Farmers and Herders, The First Cities, Creation of an Empire, Early States, The Earliest Societies, The First Empire, Contacts with Distant lands, Political Developments, New Kings and Kingdoms, Architecture, Social Change, Sultans of Delhi, Regional Cultures, The Establishment of Company Power, Rural Life and Society, Colonialism and Tribal Societies, Culture and Science, The Revolt of 1857 – 58, Challenging the Caste System, India After Independence, The Nationalist Movement, Women and reform,.

- **UNIT- 2**

Geography - Geography as social study and as science, Globe, Environment in its totality, natural and human environment, Planet Earth in the solar system. Human Environment, settlement, transport and communication, Resource, Air, Water, Types like Natural, Human and Agriculture.

- **UNIT-3**

Political and Social Science - Government, Local Government, Diversity, Making a Living, Democracy, Understanding Media, Unpacking Gender, State Government, The Constitution, Social Justice, Parliamentary Government, and the Marginalized.

- **UNIT-4**

Pedagogical issues - Concept & Nature of Social Science/Social Studies, Classroom Processes, activities, and discourse, Developing Critical thinking, Enquiry/Empirical Evidence, Problems of teaching Social Science/Social Studies, Sources – Primary & secondary, Project Work.
