Pedagogical perspectives of NEP 2020 - Preparatory, Middle & Secondary stage of schooling

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“It is the supreme art of the teacher to awaken joy in creative expression and knowledge.”

Albert Einstein
Focus of pedagogical interventions

• Competency based and outcome based education (K, A,S,V)
• Learning by doing / experiencing
• Inclusive context - Relating to the context of children
• Assessment integrated in the teaching learning process
• Key concepts, ideas, application and problem solving
Preparatory stage (8-11 years – classes 3-5)

Focus
- Providing contextual and meaningful situations
- Bilingual approach
- Encourage questioning
- Language across curriculum

Learning
- Play
- Discovery
- Activity based
- Interactive
- Creative
- Collaborative
- Story telling

Discussion
Middle stage (11-14 years : Classes 6-8)

**Focus**

- Abstract concepts to be made interesting, by relating to real lives
- Value building through story telling, excerpts from Indian constitution
- Health and social sensitivities
- Vocational sensitivities as fun course – 10 day bagless period
- Develop respect towards cultural heritage and diversity of India

**Processes**

- Experiential learning
- Relating/integrating various subject areas
- Interdisciplinary /cross curricular approach - Art & health integrated learning
- Activities inbuilt to introduce coding in the mandated content in an integrated manner
- Concrete Hands on experience – carpentry, metal/electric work, etc.
Secondary stage (14-18 years: Classes 9-12)

- Collaborative
- Holistic Approach
- Multidisciplinary approach
- Critical thinking
- Attention to life aspirations
- Inquiry based
- Adolescent related concerns
- Flexibility in choice of subjects
- Classical language
- Indian Knowledge systems
- Greater depth of disciplinary knowledge
- Field visits
- Inquiry based
- Discussion
- 10 days bag less period
- Analysis based
Social sciences

- Participatory approach
- Text should come alive in the class
- Posing questions
- Voice out opinions

Languages

- Innovative
- Experiential learning
- Engaging technology
- E-learning methods
- Games, Theatre, Story telling
- Poetry, Music
- Connecting to real life situations
- Providing input rich environment
Science

- Discover/exploratory
- Using local resources
- ICT integration
- Textbooks in mother tongue
- Participatory approach
- Posing questions
- Discussions
- Club activities
- Field visits

Mathematics

- Project based methods
- Relating to the real life context
- Computational abilities
- Coding embedded in activities
Role of Teacher

01. Analyse the content & identify its nature

02. Understand students needs/interests/abilities/learning style/context

03. Transform the content & represent it to provide experience

04. Interactive environment with integrated assessment

05. Reflect on performance of teacher & student
“One must learn by doing the thing, for though you think you know it, you have no certainty until you try.”