ELEMENTARY EDUCATION

Curriculum according to NEP

Nursery (Age 3-4)

- CBSE Curriculum:

  - English: Alphabet, phonics, basic vocabulary

  - Marathi: Introduction to Marathi alphabet, basic vocabulary

  - Mathematics: Numbers (1-10), shapes, colours

  - EVS: Family, friends, surroundings

  - Art and Craft: Drawing, colouring, play-based activities

- **NEP Focus:**

  - Play-based learning

  - Social-emotional skills

  - Basic numeracy and literacy skills

LKG (Age 4-5)

- CBSE Curriculum:

  - English: Alphabet, phonics, basic reading, writing

  - Marathi: Marathi alphabet, basic reading, writing

  - Mathematics: Numbers (1-20), basic addition, subtraction

  - EVS: Family, community, basic geography

  - Art and Craft: Drawing, colouring, play-based activities

- NEP Focus:

  - Foundational literacy and numeracy skills

  - Critical thinking and problem-solving

  - Communication skills

UKG (Age 5-6)

- **CBSE Curriculum:**

    - English: Reading, writing, basic grammar, vocabulary

    - Marathi: Reading, writing, basic grammar, vocabulary

    - Mathematics: Numbers (1-50), basic addition, subtraction, shapes

    - EVS: Family, community, basic geography, culture

    - Art and Craft: Drawing, coloring, play-based activities

- **NEP Focus:**

    - Strengthening foundational literacy and numeracy skills

    - Creativity, critical thinking, and problem-solving

    - Social-emotional skills

Class 1 (Age 6-7)

- **CBSE Curriculum:**

    - English: Reading, writing, grammar, vocabulary

    - Marathi: Reading, writing, grammar, vocabulary

    - Mathematics: Numbers (1-100), basic addition, subtraction, multiplication, division

    - EVS: Family, community, geography, culture, basic science

    - Art and Craft: Drawing, coloring, painting, craft work

- **NEP Focus:**

    - Emphasis on reading, writing, and numeracy skills

    - Introduction to basic science and social studies concepts

    - Critical thinking and problem-solving skills

Class 2 (Age 7-8)

- **CBSE Curriculum:**

    - English: Reading, writing, grammar, vocabulary, comprehension

    - Marathi: Reading, writing, grammar, vocabulary, comprehension

    - Mathematics: Numbers (1-200), basic addition, subtraction, multiplication, division, fractions

    - EVS: Geography, culture, basic science, history

    - Art and Craft: Drawing, colouring, painting, craft work, music, dance

- NEP Focus:

  - Building on foundational skills in literacy and numeracy

  - Introduction to more complex science and social studies concepts

  - Emphasis on critical thinking, creativity, and problem-solving

Note: The NEP 2020 aims to reduce the curriculum load and focus on essential learning outcomes. The specific curriculum details may vary based on CBSE guidelines and school implementation.

Portfolio Components:

1. Art and Craft Work

2. Writing Samples (progress from tracing to writing)

3. Number and Shape Recognition

4. Storytelling and Role-Play

5. Science and Exploration

6. Social-Emotional Development

7. Music and Movement

8. Language Development (listening, speaking, reading, writing)

Assessment Format:

1. Observation Checklists

2. Rubrics for Art and Craft Work

3. Writing and Number Tracing Progress Charts

4. Storytelling and Role-Play Evaluation Forms

5. Science and Exploration Observation Records

6. Social-Emotional Development Checklists

7. Music and Movement Participation Records

8. Language Development Progress Reports

Frequency of Assessment:

1. Quarterly (every 3 months)

2. Half-Yearly (every 6 months)

3. Yearly (end of academic year)

Assessment Tools:

1. Oral discussions and conversations

2. Observation of play and activities

3. Review of portfolio components

4. Standardized rubrics and checklists

5. Teacher feedback and reflection

Reporting Format:

1. Narrative reports (qualitative feedback)

2. Progress charts and graphs (quantitative data)

3. Portfolio showcases (student work samples)

The National Education Policy (NEP) emphasizes a comprehensive and multidimensional approach to assessment and reporting. The suggested reporting format aligns with this vision:

1. Narrative Reports (Qualitative Feedback):

   - Provide a detailed, descriptive account of a student's learning journey.

   - Highlight strengths, areas of improvement, and progress over time.

   - Emphasize effort, persistence, and growth mindset.

2. Progress Charts and Graphs (Quantitative Data):

   - Visualize student progress through charts, graphs, and infographics.

   - Track development across various skills and subjects.

   - Help identify areas where students need extra support.

3. Portfolio Showcases (Student Work Samples):

   - Curate a selection of student work, projects, and achievements.

   - Demonstrate learning outcomes, skills, and competencies.

   - Showcase student creativity, critical thinking, and problem-solving abilities.

This reporting format:

- Provides a holistic view of student learning.- Encourages a growth mindset and progress-oriented approach.- Offers actionable insights for teachers, parents, and students

- Aligns with the NEP's focus on competency-based progression. By adopting this format, schools can move beyond traditional grading systems and provide a more comprehensive picture of student learning and development.