



NIPUN BHARAT

The **National Initiative for Proficiency in Reading with Understanding and Numeracy (NIPUN)** is a government-led program aimed at enhancing **literacy** and **numeracy skills** among students in India. It was launched in 2021 by the Ministry of Education to address the significant challenges in these foundational skills faced by many students across the country. NIPUN focuses on improving reading comprehension and mathematical abilities to ensure that all children have a strong educational foundation.

National Mission: NIPUN BHARAT Vision

The vision of the Mission is to create an enabling environment to ensure universal acquisition of foundational literacy and numeracy, so that by 2026-27 every child achieves the desired learning competencies in reading, writing and numeracy at the end of Grade III and not later than Grade V.

National Mission: OBJECTIVES of the Mission

The programme will be implemented in the mission mode, with the use and strengthening of the existing mainstream structures.

Understanding Foundational Language and Literacy

The key components in Foundational Language and Literacy are:

Oral Language Development, Phonological Awareness, Decoding, Vocabulary Reading Comprehension, Reading Fluency, Concept about Print, Writing, Culture of Reading/Inclination towards Reading.

Foundational Numeracy and Mathematical Skills

The major aspects and components of early mathematics are:

Pre-Number Concepts, Numbers and operations on numbers, Measurement, Shapes and Spatial Understanding, Patterns.

Objectives of FLN

Holistic Development , Improved Learning Outcomes , Equity in Education

Key Components of FLN

Curriculum and Pedagogy , Teacher Capacity Building , Community Engagement

Shifting Towards Competency Based Learning 3 Developmental Goals

The NEP 2020 has focused on the holistic development of the child. There are different domains of development like physical and motor development, socio-emotional development, literacy and numeracy development, cognitive development, spiritual and moral development, art and aesthetic development which are interrelated and interdependent. All these domains have been subsumed into three major goals:

- **Developmental Goal 1:** Children Maintain Good Health and Well being
- **Developmental Goal 2:** Children Become Effective Communicators
- **Developmental Goal 3:** Children become involved learners and connect with their immediate environment.

Learning Assessments

Assessment is vital to track children's progress in a continuous and comprehensive manner using multiple techniques of assessment. It aims at early identification of learning gaps at each foundational stage i.e., at FYL-1, FYL-2, FYL-3, FYL-4, FYL-5 and FYL-6 including children with special needs so that there can be possibilities of early intervention through referral to specialists.

Pedagogy for creating an inclusive classroom

Emphasis on Child Centred Pedagogy , interactive classroom including authentic, appropriate, and accessible toys and materials, Toy-based pedagogy , Activity based/experiential learning, Play based , Art-integrated/sport-integrated ,Story-telling-based, ICT – Integrated learning

School Readiness/School Preparation Module

NEP-2020 has recommended the development of ,3-month play-based "school preparation module" for all Grade 1 Students" by the NCERT, as an interim measure to ensure that all children are ready till

universal provisioning of quality preschool education is achieved. A School Preparation Module (SPM) is essentially around 12 weeks of developmentally appropriate instruction at the beginning of Class I designed to booster a child's pre-literacy, pre-numeracy, cognitive and social skills.

Impact of FLN mission

FLN will ensure Holistic development of the child by focusing on different domains of development :- Physical and motor development, Socio-emotional development, Literacy and numeracy development, Cognitive development, Life skills etc.

Activities suggested for FLN during teacher's trainings

- Participates during read aloud/story session in an active way and answer questions during and after stories session. Act out familiar story with props and puppets .
- Picture composition , sequencing the story , suggesting title for story.
- Recite rhyme/ poem with expressions
- कक्षा में उपलब्ध प्रिंट सामग्री के बारे में बातचीत करते हैं।
- अभिव्यक्ति के साथ कविता/ गीत सुनाने का प्रयास करते हैं।
- कहानी सत्र के दौरान और बाद में सवालों के जवाब देते हैं। प्रॉप्स और कठपुतलियों के साथ परिचित कहानी का अभिनय करते हैं।
- लिखकर /चित्रण कर मुख्य बिंदु की भली भांति अभिव्यक्ति करते हैं ।

Practice for numeracy development

- With the help of abacus student were engaged to enjoy forming numbers, recognise ones and tens and addition also.
- Mini shops : Through role play of shopkeeper and customer , they learnt the use of money ,addition and subtraction in real life situation.
- Students were asked to me group of 2-2, 5-5 etc . Of different things and count them in group. This helped them to know the concept of repeated addition.
- Students to measure the length, height ,capacity by using handspan, cups,glasses,chalk, pencil etc.
- Through song and rhymes on different 2D and 3D shapes they were engaged to know about shapes , their sides, corners ,faces and example in day to day life.

Activities and strategies planned in our school to achieve the NIPUN goals

Lessons are planned as per the needs of students to achieve targets.

Separate worksheets and FLN booklets are used for enhancing the literary and numeracy skills of the students

Reading comprehension practice once in a week and development of Phonological Awareness using music, rhythm, and dance.

Use of flash cards , videos, PPTs etc. to create the interest of students.

Play way and child centred pedagogy and hands on activities is used during classroom teaching learning process.

Peer group learning is motivated.

Regular assessment is done to devise strategies and Regular record of Progress of each student is also kept.

Parents are equally involved in the process.

By providing learners the opportunities to explore their environment, manipulate objects, engage in experimentation and ask questions and search for answers...