



KENDRIYA VIDYALAYA KATIHAR



CHAPTER-8

SCHOOL READINESS/ SCHOOL PREPARATION MODULE



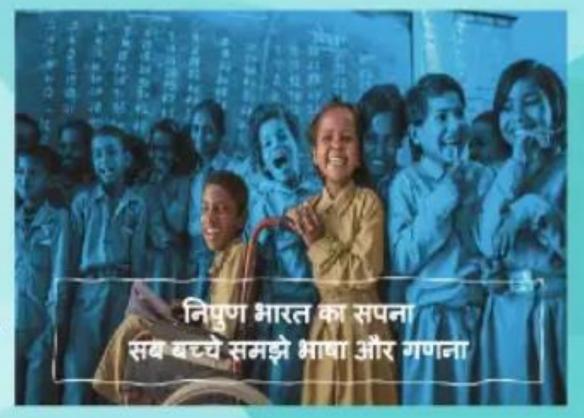
FOUNDATIONAL LITERACY AND NUMERACY



NIPUN BHARAT

निपुण भारत

NATIONAL INITIATIVE FOR PROFICIENCY IN READING WITH UNDERSTANDING AND NUMERACY





NATIONAL

INITIATIVE FOR

PROFICIENCY IN READING WITH

UNDERSTANDING AND **NUMERACY**













NIPUN Bharat Mission



The initiative NIPUN bharat has been launched as a part of <u>new educational</u> <u>policy NEP 2020</u>.

The NIPUN bharat programmed aims to cover the learning needs of children in the age group of 3 to 9 years.

The goals of the mission are set in the form of lakshya soochi or targets for foundational literacy and numeracy.

Lakshyas have been developed from BALVATIKA to grade 3.

The lakshyas are based on the learning outcomes developed by the NCERT and international research.



निपुण भारत मिशन



- न्यू एजुकेशन पॉलिसी के सफल क्रियान्वयन के लिए भारत सरकार द्वारा निपुण भारत योजना की शुरुआत की गई है जिसके माध्यम से आधारभूत साक्षरता एवं संख्यात्मकता के जॉन को छात्रों तक पहुंचाना ही इस योजना का लक्ष्य है |
- ► निपुण योजना के माध्यम से सन 2026-27 तक प्रत्येक बच्चे को तीसरी कक्षा के अंत तक पढ़ने, लिखने एवं अंकगणित को सीखने की क्षमता प्रदान की जाएगी।
- ▶ निप्ण योजना के अंतर्गत निम्नलिखित क्षेत्रों पर भी ध्यान दिया जाएगा-
- 🗆 स्कूली शिक्षा
- □ शिक्षक क्षमता
- निर्माण उच्च गुणवता और
- □ विविध छात्र और शिक्षक संसाधनों/शिक्षण सामग्री के विकास
- □ शिक्षा के प्रति बच्चों की प्रगति पर नजर रखना आदि |
- ► निपुण भारत का संचालन शिक्षा और साक्षरता विभाग द्वारा किया जाएगा। यह योजना स्कूली शिक्षा कार्यक्रम समग्र शिक्षा का एक हिस्सा हीगी। इस योजना को नई शिक्षा नीति के अंतर्गत आरंभ किया गया है। निपुण भारत योजना के माध्यम से बच्चे संख्या, माप और आकार के क्षेत्र के तर्क को भी समझ पाएंगे।



PERSPECTIVE OF SCHOOL READINESS FOR CLASS I STUDENTS



- Making Children Ready
- **► The School Ready**
- **► The Family Ready**

SCHOOL

Provision of stimulating safe, secure and joyful learning environment .Opportunities for experimentation ,exploration, problem solving, critical thinking and interaction. Focus on the development of foundational literacy and numeracy competencies. Play based pedagogy

FAMILY

Warm, Caring, supportive
and joyful learning
environment at home
Appreciate and encourage
children's learning Engage
with children, talk and play
with them Support
children's overall well-being
(physical, socioemotional
and cognitive)

CHILDREN

Learn joyfully Maintain good health and well-being Become effective communicators Become involved learners and connect with their immediate environment



THE NEED FOR SCHOOL READINESS:

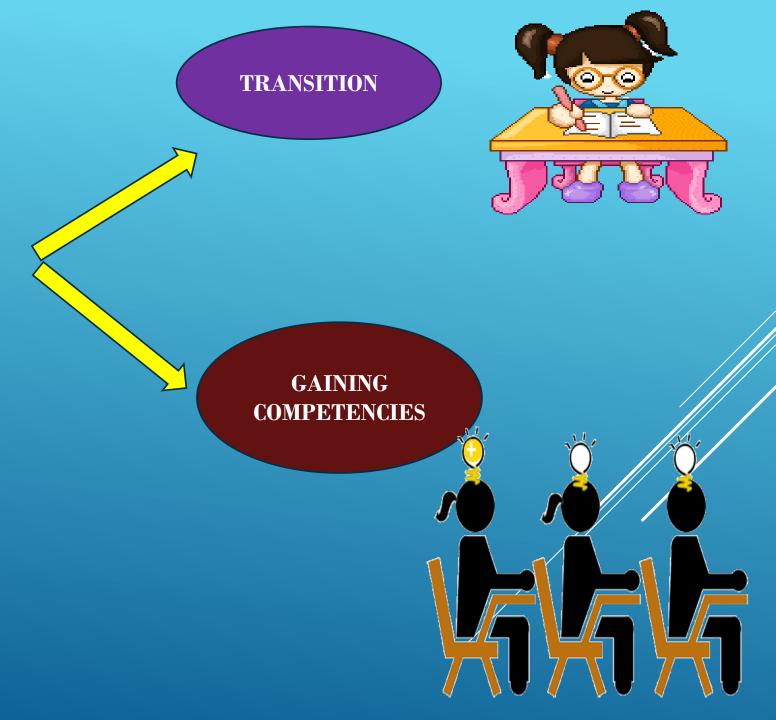


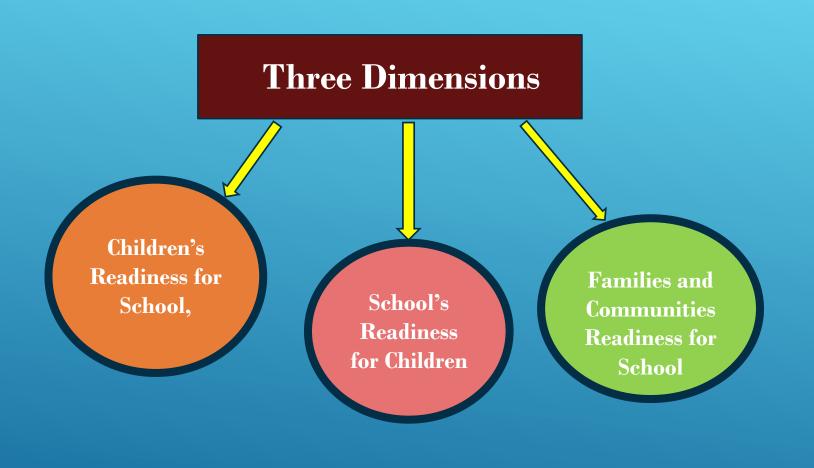
School readiness is the foundation for ensuring quality and equity in access to education as well as improving the learning outcomes.

In other words –

- The Child who is ready for school has the basic minimum skills and knowledge in a variety of domains that will enable him/her to be successful in school.
- > These could be linked to language, cognitive, psychomotor, and socio-emotional domains.

Two characteristic features







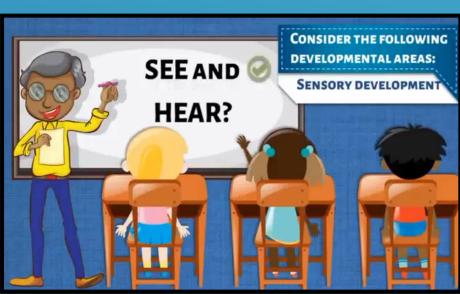
THE READY CHILDREN-COMPRISES OF BUILDING READINESS



► Reading readiness - developing familiarity with print material, developing vocabulary and ability to handle books.

FOR READING, WRITING AND NUMERACY.

- ► Writing readiness involves fine motor development, understanding directionality and finding meaning in writing.
- ➤ Number readiness- includes pre-number concept, categorization,
- Classification, sequential thinking, seriation, problem solving and reasoning (shapes, colour).









स्कूल चलें हम



SCHOOL'S READINESS FOR CHILDREN



The 'ready schools' aspect focuses on the school environment. It includes practices which foster and support a smooth transition for children to primary school and beyond; and promotes learning for all children.

- Children have access and opportunity to develop their behaviors and abilities across the domains of development.
- > Schools may be transformed to accept and accommodate different kinds of learners with different pace.
- Ensure smooth transition from ECCE(Early Childhood Care and Education) to primary school.



FAMILIES AND COMMUNITIES READINESS FOR SCHOOL



The 'ready families' aspect focuses on parental and caregiver attitudes and involvement in their children's early learning, development and transition to school.

Enable parents and family members to undertake reading books, playing games, singing and narrating stories and conversing with children.





DAILY OR ROUTINE ACTIVITY CHART



Greet and Meet

Free Play Time

Numeracy time

Environment and Science Time

Meal time

Language and Literacy time

Outdoor play game

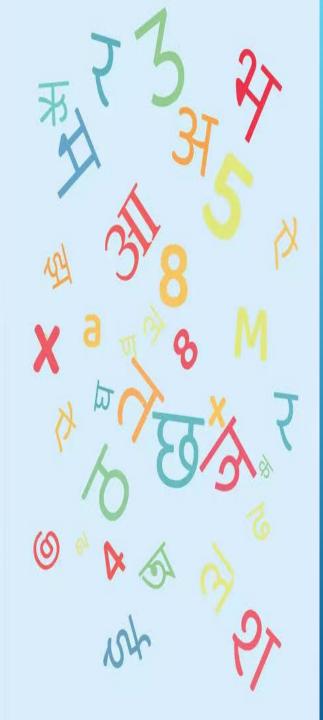
Goodbye Time



THE DEVELOPMENTAL GOALS



- > **Developmental Goal 1:** Children maintain good health and wellbeing
- To provide experiences for physical and motor development, socio-emotional development, nutrition, safety, hygiene and sanitation
- > **Developmental Goal 2:** Children become effective communicators
- To build the foundations for language and literacy
- > Developmental Goal 3:Children become involved learners and connect with their immediate environment
- □ To build foundations of numeracy, and provide direct experience and interaction with the physical, social and natural environment





Developmental Goal 1:

Children maintain good health and well-being





OUTDOOR GAMES









OUTDOOR ACTIVITIES



Encouraging outdoor play in young children helps develop a healthy attitude about maintaining an energetic lifestyle







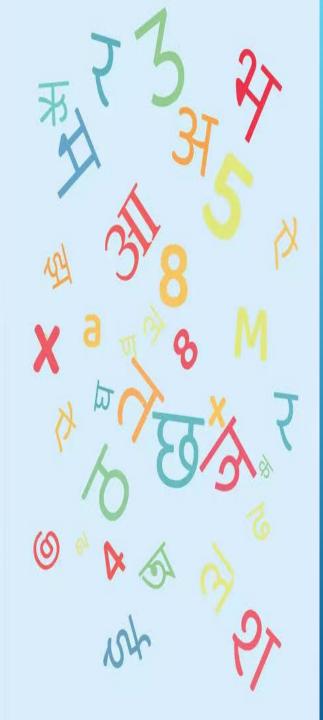
Activity for body balancing, Gross Motor Skill and is helpful in developing concentration of the Child





COUNTING EXERCISE







Developmental Goal 2: Children become effective communicators



MASK MAKING FOR ROLE PLAY











ROLE PLAY



Children Enhancing effective Communication



POEM WITH ACTION









Developmental Goal 3:

Children become involved learners and connect with their immediate environment

CLOSE TO NATURE- ACTIVITY WITH LEAVES











FUN WITH COLOURS









FUN WITH COLOURS







CLASSROOM ACTIVITY





Learning numbers joyfully





MATHS ACTIVITY



Learning comparison of Single digit numbers in play way method





LEAF CRAFT



Art Integrated Learning



BALVATIKA



- Balvatika will consists of flexible, multi-faceted, multi-level, playbased, activity-based, and inquiry-based learning, comprising of alphabets, languages, numbers, counting, colors, shapes, indoor and outdoor play, puzzles, and logical thinking, problem-solving, drawing, painting and other visual art, craft, drama and puppetry, music, and movement.
- It also includes a focus on developing social capacities, sensitivity, good behavior, courtesy, ethics, personal and public cleanliness, teamwork, and cooperation.



SCHOOL PREPARATION MODULE FOR CLASS I STUDENTS



- School Preparation Module (SPM) is essentially around 12 weeks of developmentally appropriate instruction at the beginning of Class I designed to bolster a child's preliteracy, pre-numeracy, cognitive and social skills.
- ➤ Some learning from the School Preparation Module (SPM) is as follow-
- Clearly defined Outcomes
- Activity based Integrated Pedagogy
- ➤ Support to Teachers
- ► Integration with Class I curriculum



SCHOOL PREPARATION MODULE:

THE OBJECTIVESThe objectives of the three-month preparation module are:

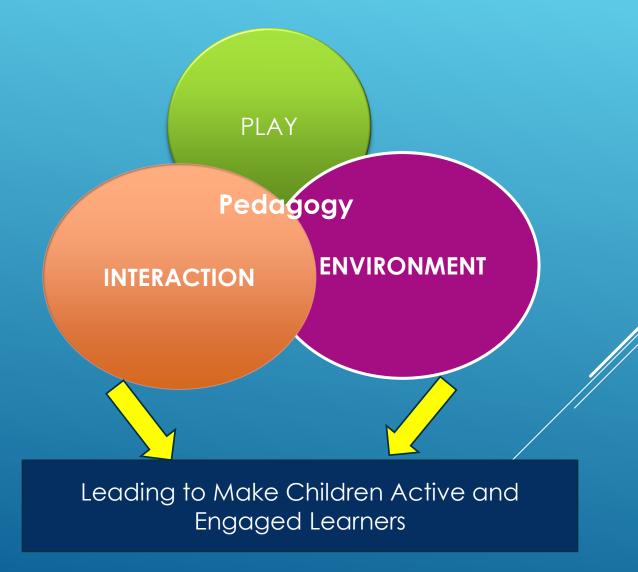
- ➤ To provide age and developmentally appropriate early learning experiences to all children coming from diverse settings.
- ➤ To promote strong foundation for development and learning of all children with focus on foundational literacy and numeracy.
- ► To ensure a smooth transition to class 1 and getting children acquainted with school routine.





THREE ESSENTIAL ELEMENTS OF PEDAGOGY OF THE MODULE







Play: Play helps in the overall development of children and reflects their progress.







Interactions: Adults, peers, older children, siblings are important and integral part of learning process. Interaction with peer, material and adult leads to learning anddevelopment.







Environment:

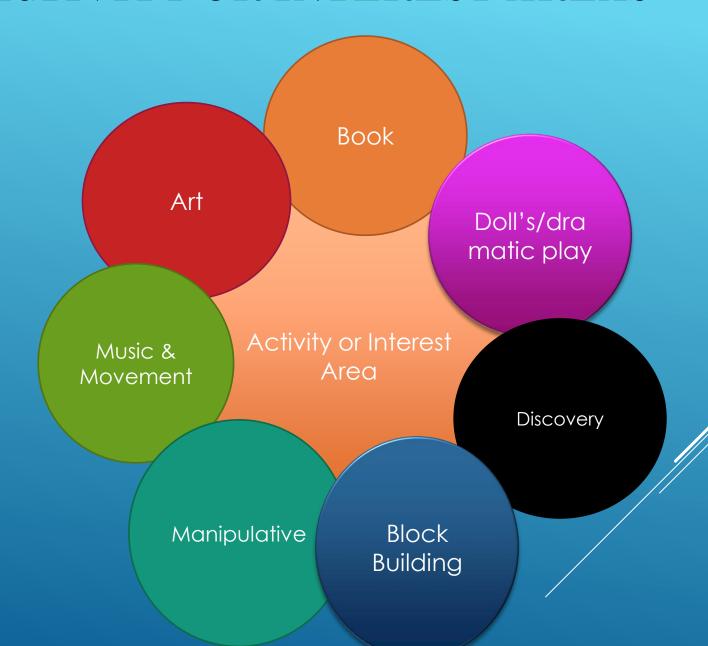
Children learn by interacting with the environment, manipulating objects, asking questions, making predictions, and developing generalization.





ACTIVITY OR INTEREST AREAS









NEP 2020 ALSO SUGGESTED TWO-PRONGED APPROACH TO MAKE CHILDREN SCHOOL READY FOR ENTERING GRADE |

- ► UNIVERSAL PROVISIONING OF QUALITY ECCE
- ► SCHOOL PREPARATION MODULE



THANK YOU