

**ANNUAL PEDAGOGICAL PLAN**

**JR MONT**

**TOPIC - To improve recognition of numbers in students**

S.No	KPI Name	KPI	Where are we now ?	KPI Goal	KPI	What we need to do?	How will it be achieved?	KPI	Review	KPI	KPI	KPI
		<b>Defination</b>	<b>Description</b>		<b>Limit</b>			<b>Measurement</b>		<b>Reporting</b>		<b>Ac h i e v e m e n t</b>
2	To improve Recognition of numbers.	To help the students and understand the numbers recognition.	Category A 40% of students were able to recognise numbers.	50%	±3%	Planning activities to arrange the number recognition and will provide more worksheet to understand the numbers.	Teach children to recognise numbers by using fun stories or chants for each numbers. Practice sand writing activity--the number in sand and by making numbers in craft activities.	Weekly (By providing relevant worksheets & activities)	Weekly	Monthly		
			Category B 30% of the students were able to recognise sometimes.	Reduce it to 25%	±3%							
			Category C 30% of students will not able to recognise.	Reduce it to 25%	±2%							



## Lesson plan – 2

### Topic - To improve recognition of numbers in students

#### Brief Description:-

Planned activities help to draw the attention of students, enhance their cognitive skills, recognition and attention span. Students will follow the instructions during various activities conducted in the classes. For cognitive development we teach counting with numbers, play number games and activities.

**KPI def 2** – To help the students and understand the number recognition.

#### UNSDG:-

#### Specific objectives:-

**SP1-** To enable the students to recognise the numbers.

**SP2** -Planned activities will help to recognise the numbers.

**SP3-** To enable the students:

- 1) Teach counting with number rhymes.
- 2) Play number games.
- 3) Count fingers & toes.
- 4) Teach the order of numbers.

## **2) Behavioural objectives:-**

**B1-** students will be able to identify & write numbers 0 to 9.

**B2-** students will be able to identify number cards and the objects they will use to count.

To inculcate in the students -

\* Recognition of number 0 - 9

\* To understand classification of numbers (tens & ones)

## **3) Teaching aids:-**

1) Audio visual aids

2) Number games

3) Drilling of numbers

4) Count with body parts

5) Recognition practice in notebook/worksheets

## **4) Process / Activities:-**

1) Rhymes by teacher on numbers.

2) Recognition of numbers through abacus.

3) Number activities - count & write, joining numbers, joining, dots in sequence (through picture worksheets)

4) Numbers chanting

## **5) Digital content to be used :-**

[https://youtu.be/2GzTQ\\_ApOB4](https://youtu.be/2GzTQ_ApOB4)

<https://youtu.be/TwtGU8mXhdo>

## **6) Expected learning outcomes:-**

Students will be able to-

- 1) count numbers from 0 - 9
- 2) practice counting using fingers and objects.
- 3) count and match the numbers.
- 4) write in sequence.
- 5) enjoy story & rhymes of numbers.
- 6) help children to develop a sense of maths around them.

## **7) Assessment through:-**

- 1) Instructional game can be planned where students will perform.
  - a) Number game: - we keep number cards on floor where according to instruction each child has to stand on particular given number.

b) Number activity:-Child will draw flower petals around each circled number as the centre of the flower to develop fine motor skills, counting skills and visual maths skills.

2) Assessment through worksheets & notebooks

3) Chanting of numbers.

## CHECKLIST

COGNITIVE DEVELOPMENT							
Instructional Games					Activities & Worksheets		
S. No.	Student's Name	Able to play	Monitoring to follow	Does not follow	Able to do independently	Needs help to complete the task	Unable to do
1							
2							
3							
4							

