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| **f periods** | **Innovative Pedagogy** | **Learning Outcome** | **Assessment** |  |
|  | * **Examples**
* **Models**
* **Questions**
* **TLM’s**
 | **The learner will be able to*** **Nurture the development of spatial, reasoning, logical deduction.**
* **Focus on classification such as the different shapes, picking out between small and big, large and small ,short and long.**
* **Explore the role of mathematics in daily life.**
 | * **Concrete Items,**
* **Topic Test**
* **Counting**
* **group objects**
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|  | * **Puzzle games**
* **Jumbled words**
* ​
 | **The learner will be able to :*** **Learn and write number names.**
* **Understand the concept of Before, Between and After**
* **Arrange numbers in ascending and descending order.**
 | * **Worksheet**
* **Floor writing**
* **Class test**
* **Guess the number names**
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|  |  | **The learners will be able to –*** **Combine and add the given no. of objects.**
* **Add and Subtract on number line.**
* **Understanding the concept of Zero.**
* **Understand and solve word problems.**
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 | * **Observation**
* **Group activity**
* **Activity**
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|  |  | **The learners will be able to :*** **Compare the numbers**
* **Numbers and number names**
* **Ordering the numbers.**
* **Ordinal numbers.**
* **Backward counting**
* **Place value – Ones and Tens**
 | * **Guess the number names**
* **Number board**
* **Floor writing**
* **Worksheet**
* **Counting with Concrete items**
* **Group activity**
* **Topic test**
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|  |  |  | * **observation**
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|  |  | **The learners will be able to do-*** **Skip counting**
* **Comparison of two digit numbers**
* **Understanding Place values**
* **Understand the concept of numbers on abacus**
* **Arrange numbers in Ascending and Descending order**
 | * **Worksheet**
* **Mental maths**
* **Skip counting**
* **Group activity**
* **Outdoor games**
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|  |  | **The learners will be able to –*** **Find the missing numbers in addition and subtraction number stories.**
* **Adding 2-digit and 1- digit numbers**
* **Counting back and subtract**
* **Understand the word problem and interpret whether it is of addition and subtraction and solve accordingly.**
 | * **Class test**
* **Floor writing**
* **Daily routine based questions**
* **Maths drills**
* **Worksheet**
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|  |  | **The learners will be able to –*** **Understand the concept of Length, Weight and Capacity.**
* **Comparing different lengths.**
* **Comparing weight of different objects.**
* **Comparing objects based on their capacities.**
* **Understanding and drawing 2D shapes according to the features.**
* **Draw straight and curved lines.**
* **Understand the concept of solid shapes.**
* **Concept of rolling and sliding of the shapes.**
* **Observe and complete the patterns**
 | * **Comparing length, weight and capacity**
* **Ordering objects**
* **Applicaton of measuring unit**
* **Non- standard measurement**
* **Worksheet**
* **Identification**
* **Floor writing**
* **Visual information**
* **Various architecture**
* **Group activity**
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|  |  | **The learners will be able to –*** **Read clocks**
* **Understand and draw clocks with proper formation of numbers, hour hand and minute and second hands.**
* **Learn and write days of the week**
* **Learn and write months of a year**
* **Differentiate between leap year and common year.**
 | * **Daily discussion**
* **Tracking time**
* **Making time table by own**
* **Planning of**
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|  |  | **The learners will be able to-*** **Identify coins and notes of different denomination.**
* **Combine coins and notes to make given money value.**
* **Understand the concept of buying and selling.**
 | * **Through sell and buy activity with false money**
* **Daily life based questions**
* **Topic tests**
* **Group discussion**
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