Unit : 2

Numbers are friends

പഠനലക്ഷ്യങ്ങൾ

- Three-digit numbers are written as letters and numbers.
- Writes three-digit numbers with and without position value.
- Identifies and compares numbers by forming and ordering them.
- Interpreting numbers up to one thousand as part of everyday life situations and as part of games. Performs problem solving.
- Finding correlations of numbers in number patterns. Writing the sequel. Reasoning. Forming new patterns.
- Finds correlations and numerical properties between numbers up to thousand. Enjoy their creativity.
- Coins and currencies are traded for various purposes in daily life.

Subjects

- Writing three-digit numbers in numerals and letters 10
- hundreds add 1000
- One thousand can be written as the sum of 2 three-digit numbers
- A three-digit number can be converted into groups of hundreds, tens, and ones.
- Writing three-digit numbers in ascending and descending order Numbers are used to count and indicate order There is a regular relationship between adjacent numbers in a number pattern.
- Writes continuity by understanding the logic of numbers
- Buying and selling is done using coins and currencies.

Grils

ന്വാടിക്കര, , ♦ Eerkles , ♦ മുത്ത്, ♦ Number card from one to 100

♦ Pool board , *Chandragupta Card , * Comp knots , ◀ Check ♦ ചെക്ക് സ്ലിപ്

1

- Friends are having a group discussion
- Presenting the findings.
- Codification is done.
- Gives opportunity to discover different patterns.
- Gives opportunity to discover individually.
- The detected patterns are presented in the group.
- The logic of the found pattern is told to the friends.
- Various colors are assigned to the detected patterns.
- Commonly codified in class

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2. Complete the pattern.   **3. Make your own pattern.**

15,25,35,.......................................

20,40,60,....   ....

25,50,75,....   ....

12,24,36,.......................................

110,220,330,.......................................

The goal of the game

- Recognizes the size of numbers from one to 100.
- Understanding the place value of numbers.
- Finding the correlation between numbers.
- Enjoys the beauty and intrigue in numerical alignment.

E.g.   65 is the fifth number after 60.

65 is 46 tens and 5 ones.

In steep, sloping and sloping fields

The uniqueness of numbers.

Characteristic of numbers in diagonal lines.

Parental support in child's learning

- Discuss with the child and make an opportunity to play Kalam board game at home.
- The child should be given the necessary support in things like writing numbers according to the size of the pool.
- The child should be given the opportunity to do as many activities as possible.

Evaluation

The position of the number in the table and the relationship between the numbers

Process page

Guys... do you all like to play games? How about we play a number game.?

Is it a token game?

Action on TB Page No. 17 is explained to the Kattis.

(It is an operation of arranging numbers in position by ordering numbers from 1 to 100)

Let's play with the fun math "fill in the blank" game with the blackboard.

- 1 to 100 column board
- A token from one to one hundred

1	2	3	4	5	6	7	8	9	10
11									
21									
			55						
									100

Give each group a sheet to fill in the blank. Then enter the token one by one. (1 to 100 tokens should be randomly assigned to the group). A point is given to that group if they get the number in the yellow colored field when they get the token in each round. Play the game like this until you run out of 100 tokens. The group with the most tokens in the yellow pool wins.

How did friends place the tokens? Give the class an opportunity to explain.

Discussing in general. Codifies how it was invented.

* This column is drawn in the notebook.

What is the relationship between the numbers in the yellow boxes?

2

Alignment of numbers
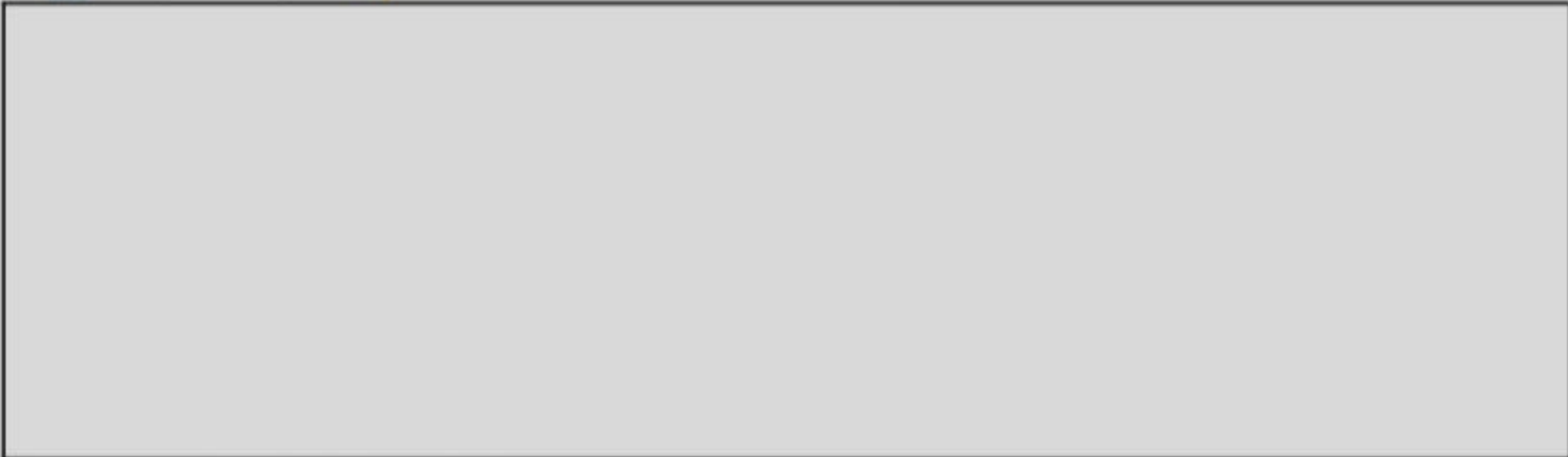
- Who are the best achievers and who are average?
- Who needs to improve?
- How to Prepare Peer Support
- How to arrange parental support?

Evaluation

* School Store

(The possibility of interpreting hundred as the sum of two-digit numbers is provided here.

An opportunity is provided to add the sum of two-digit numbers mentally)

? Did you go with your father to buy books, pen, umbrella, etc. for your friends this year?
                ? What items did you buy?

- Discussing

Let's play a game

Find the number to make 100

$$\_\_\_\_\_ + 50 = 100$$

$$20 + \_\_\_\_\_ = 100$$

$$\_\_\_\_\_ + 60 = 100$$

$$90 + \_\_\_\_\_ = 100$$

$$\_\_\_\_\_ + 100 = 100$$

$$10 + \_\_\_\_\_ = 100$$

$$\_\_\_\_\_ + 30 = 100$$