MA5118

Place Value

Activity 1

Objective:

• To understand place value using concrete materials.

Activity:

The students will be asked to represent a given number using concrete materials, such as cards, which will be provided to them.



Activity 2

Arrow cards are a set of place value cards with an "arrow" or point on the right side. It can be organized horizontally or vertically to represent numbers in expanded notation.

Objective:

• To make students understand how a number should be arranged according to its place vale.

Activity:

- The students will be provided with arrow cards, which will reinforce their idea of place and place value.
- The teacher should ask the students to write down the number from the given arrow card or ask them to split the number using the arrow cards.



Activity6

Objective:

• To make students understand how a number should be split according to its place value and enable them to connect the learning with a daily-life activity (Money maths).

Activity:

- The students should be provided with fake currency notes.
- The teacher can setup a mock grocery shop using the available materials in the school compound. One student can be a shopkeeper, while others can purchase items from the shop in exchange for cash.
- The teacher should supervise how the students split the amount into hundreds, tens, and ones, as well as how the shopkeeper calculates the balance amount (if any) and how s/he gives back the amount in forms of hundreds, tens, and ones.