

Teaching Plan/ Lesson Plan for

Revision of mathematical Operations using Single Digit Numbers

Title:

Revision of different mathematical operations

Overview/ Annotations:

Makes the child think of various mathematical operations on two given numbers. Play the game Space Race in the class as a part of revision and fun.

Primary learning objectives:

At the end of this activity the students would have got a practice of addition, subtraction, multiplication and division using numbers up to 6.

Additional learning:

Practice of mental mathematics

Approximate duration: 40 mins

Material and equipment:

Space Race game sets... one set for a group of 5 students.

Pre-requisite:

Students should know addition, subtraction, multiplication and division using single digit number (with results that may be two digit numbers)

Preparation required: None

Procedure :

Make groups of students with 5 students in each group.

Explain how to play Space Race game and different rules as explains in the manual using one plain and one numbered dice.

Demonstrate with a few throw of dice. While doing so you may want to write the numbers obtained by throwing the dice on white board and ask students how to form different numbers using different operations.

Give one set of game to each group of 5. Ask them to play a number of times by changing tracks each time.

Assessment strategies:

Observe the students while playing, check if they are able to come up with correct operation to use. Encourage students to help each other.

Remediation:

Observe the students while playing, if you notice some students are faltering try to see which operation they are finding difficult to understand. if they are having difficulty in doing the operation mentally, give them paper and pencil to try different combinations.

Homework:

Ask student to play the game again during their spare time. Next day give at least 10 sums that involve different number operations.