

FOCUS SPOT

CLASS:VI

SUBJECT: MATHEMATICS

TOPIC: INTEGERS

FOCUS POINTS:

- ADDITION OF INTEGERS

WHY:

- Students struggle to add different types of integers. They get confused while adding positive integers, negative integers and positive and negative integers as a mixed one

IMPACT:

- Students will face difficulty in adding integers and they are not able to get correct answer.

HOW TO RECTIFY:

- Students must be given more practice in adding integers by showing different colour cards for +ve and -ve integers.
- And they must be practised by some rules

RULES FOR ADDING TWO INTEGERS

$(+VE \text{ INTEGER}) + (+VE \text{ INTEGER}) = (+)(\text{SUM OF TWO INTEGERS})$

$(-VE \text{ INTEGER}) + (-VE \text{ INTEGER}) = (-)(\text{SUM OF TWO INTEGERS})$

$(+VE \text{ INTEGER}) + (-VE \text{ INTEGER}) = (\text{SIGN OF GREATER NUMBER})(\text{DIFFERENCE OF TWO INTEGERS})$

By using this rule, more practise to be given to the students in addition of three or more integers.