

Webinar Report

DATE: 12TH FEB, 20214:30 pm to 5:30 pmTHEME: Recreational MathematicsRESOURCE EXPERT: Ishita mukharjeeATTENDED BY: Ms. Mahavash khan

"Children learn as they play .Most importantly ,in play children learn how to learn."

Objective:

To make the participants aware of various ideas to develop curiosity in the children.
Encourage them to engage deeper with mathematics.

As now we can see Children are not take much interest in studies even if we are talking about maths they feel that it is so bored and they are having trauma of mathematics so to make Children happy while studying and they will take interest in maths for that purpose only we have to use recreational mathematics, it will not only grab student interest, it will also help them to solve puzzles and riddles and they can also apply logic and reasoning there.

*Needs for recreational mathematics:

*Maths anxiety cycle of failure:

When children are having negative maths experience, they are avoiding mathematics so poor preparation is their send the result is poor performance.

*Benefits of Recreational mathematics:

1) Generates interest in subject and urges the students to explore more.

2) Remove the mathematics anxiety.

3) Encourages an open minded attitude in students And help them to dispel their Fear of mathematics.

4) improves performance in maths.

5) Creates a positive mathematical Experience.

*Recreational tools and techniques for mathematics:

Riddles

puzzles

crossword

Quiz

games

Tangrams.

Thankyou