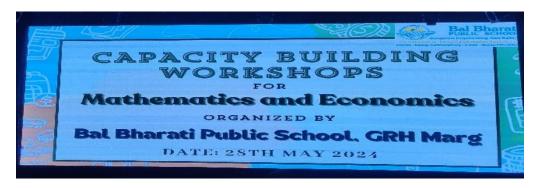


## Report on Capacity Building Workshop for Mathematics Teachers



Date : 28th May 2024 Resource Person : Dr. Amit Bajaj

Place : Junior Library, Bal Bharati Public School,

Gangaram Marg

Attended By: Mr. Sanjay Dua, Mr. Vipin Kumar, Mr. Birender Sahu, Mr. Anshul Dubey

Bal Bharati Public School, Gangaram Marg, organized a Capacity Building Workshop on the best practices for preparing students of classes X and XII in Mathematics. The session began with the introduction and felicitation of the resource person, Mr. Amit Bajaj.

## Workshop Breakdown:

The workshop was divided into the following sub-topics:

Latest Curriculum of Mathematics for Classes IX, X, XI, and XII was discussed at length. The recent changes in the question paper pattern were also taken up. An analysis of the weightage is assigned to competency-based questions and case-based questions was discussed thoroughly.

It was communicated to all the teachers present that the high achievers must be encouraged to engage in higher-order thinking questions, including those that require out-of-the-box and beyond-curriculum thinking. For low achievers, it was emphasised to build their confidence through small, manageable tasks and emphasizing the importance of consistent effort.

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Doing Nothing At All vs

Small Consistent Effort
(0.98)^{365} = 0.0006
(0.99)^{365} = 0.03
(1.00)^{365} = 1.00
(1.01)^{365} = 37.70
(1.02)^{365} = 1377.40
Dr. bit.ly www.amisanitbajaj
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Guidelines for adopting appropriate approach by Students to attempt Mathematics Board Paper were discussed. It was informed that students must effectively utilize the 3-hour writing time and the 15-minute reading time.

It was emphasised that students must be given sufficient practice to minimize the time in performing the questions that they are confident about. more time should be kept aside for answering the questions where the children have doubts and working out those questions that are not known to them.

Alternative solutions are allowed but try to avoid JEE shortcuts.

Start with Part B or C or D, if possible.

Utilize 15 minutes reading time.

Practice from past year CBSE papers/ compartment papers and sample paper.

Attempt at least 10 full length syllabus paper once syllabus is completed in the school.

It was further discussed that children must be prepared to take up challenges and disappointments in the form of low marks in their stride. It was also informed that the parents must be advised not to over react to the grades obtained by their wards, whether high or low. In fact, teachers and parents should together keep the children motivated and on the right track.

Dear students,

CBSE results are out! Remember, this is just one test and it doesn't define your worth. You might not be a master of academics, but you can be a genius in so many other fields. Remember that success isn't just about grades. Each of you is unique, with your own talents and passions. Whether it's painting, dancing, music, or anything else, your potential goes far beyond academics. Let's celebrate all your achievements and talents because greatness comes in many forms, not just in exam scores.

Keep your spirit high and keep chasing your dreams!

#CBSE #Results #LifeIsMoreThanMarks

the workshop was well-conducted and informative, providing valuable insights and strategies for effectively preparing students for their Mathematics board exams. Additionally, a link to a collection of important questions was shared:

[Important Questions Collection](<a href="https://drive.google.com/drive/folders/1j-6dDVWpu1PLeWEbvHcbU">https://drive.google.com/drive/folders/1j-6dDVWpu1PLeWEbvHcbU</a> X3zrSOSaxg)

Report Submitted By: Sanjay Dua PGT (Mathematics) 28th May 2024