Swamy Vivekananda Vidya Samasthe Kumadvathi College Of Education Shikaripura.

> Subject : PSS-Mathematics Topic : Mathematics Club

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#### Introduction

Mathematics is the study of number, quantities or shapes. The mathematics of a problem is the calculations & process involved in the solution of a problem or study of some scientific field.

In the text book of mathematics so many different problems are then so that teacher can use so many method for understanding aids & activities related to syllabus.

In that activities maths club is one of the activity to teach the mathematics problem because the mathematics club given opportunities to the students to shows their mathematics skills.

The main objectives of the club are to explore mathematics beyond textbooks & apply it in day to day situation. The club conducts computation which gives opportunities for student to solve challenging questions, puzzles & riddles we also encourage the students to be more creative by organizations model making contests.

# Maths club

## Meaning :

The meeting place when a number of persons meet to discuss something's or to study some problems is known as club & when student of mathematics sit & discuss together is called mathematics club.

Maths club play an important role in motivating the students to learn mathematics with interest & involvement clubs provide excellent opportunity for students to break away from class room teaching of rigid & structured class room environment which is informal in nature student choose their own activities & passed them in a free & relaxed manner club provider a lot of freedom of expression for the students & it supplements class room learning.

#### **Importance of Mathematics club:**

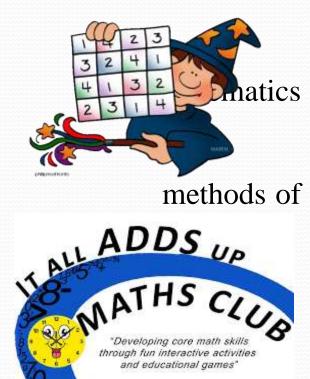
- It helps the child to pass time effectively with some purposeful activities.
- They make the learning of science a joyful and pleasurable activity.



- They enhances the interests of pupil.
- They develop manual skills in the students.
- They provides better means of utilizing leisure time.
- They develop creativity among the students.

# **Objectives of Mathematics club**

- To improve and bring out the hidden mathematical students.
- To improve enthusiasm & interest in among the students.
- To improve platform from discussing new learning & teaching mathematics.
- To develop co-operative spirit in students.
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- To develops critical thinking & logical among the students.



reasoning power

talents of the

• To make the students perfect in scientific jobs and developing their self-confidence.

## **Organization of Mathematics club**

A properly organized mathematics club will be a valuable aid to teaching mathematics & also a means of motivating the children for learning mathematics. For proper running of a club the most important thing is the preparation of a draft constitution of the club.

This draft be prepared by the mathematics teacher in constitution with the head of the institution. This draft constitution

should provide all important details about the



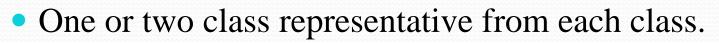
club like the lake of the club, aims & objectives of the club, details regarding membership & the fees to be paid by member etc.

The following office – bearers are essential for the successful working of the mathematics club.

This draft constitution should provide all important details about the club like the lake of the club, aims & objectives of the club, details regarding membership & the fees to be paid by member etc.

The following office – bearers are essential for the successful working of the mathematics club.

- **Patron:** The mathematics club should have the need of the institution as its patron.
- **Sponsor:** One of the senior mathematics teacher can the sponsor of the mathematics club.
- **Executive committee:** An executive committee should be formal including the following members elected or nominated from among the students.
- Chairman
- Secretary
- Assistant secretary
- Treasurer





#### **Activities of Mathematics club**

- Arranging lecturer of the renowned mathematics teacher or scholar.
- Organizing inter-class, inter-school competition on some interesting mathematical topic.
- Celebrating clays and to general mathematics.
- Organizing discussions discussions practical applications of mathematics.
- Organizing mathematics library.
- Arranging radio & televisions programmes to the pupil.
- Organizing recreational activities in mathematics such as a puzzles, riddles, catch-problems, members games etc.



Making charts, models, picture, graphics of the mathematics laboratory.

- Conducting related project activities.
- Organizing mathematical exhibition fair.
- Preparing items for all magazine.
- Organizing seminars relating to mathematics.
- Arranging guidance the Neely & weak students.





#### **Role of teacher:**

- Teacher should know the aims and objectives of mathematics club and its organization.
- Motivate the students.
- Provide the adequate facilities.
- Proper guidance.
- Financial support.



#### Conclusion

Extracurricular activities are a vital part of the school program & social life for most students & many students would agree that they learn as much outside of the classroom as they do inside of the classroom as they do inside. The scope of offerings is based on students interest in each activities students bear substantial responsibility for leadership & many learn important leadership skill in their clubs and activities.

## Reference

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