

PADMA SESHADRI BALA BHAVAN SENIOR SECONDARY SCHOOL, SIRUSERI

Wonders of A Calendar!!

On 28-Nov-2020, Saturday, the members of the Math club belonging to classes VI and VII met virtually along with the teachers –Mrs. Sudhaa D, Mrs. Krithika Ganesh, Mrs. Rakhee and Mrs.Akila.

The meeting started with a prayer followed by an activity titled “**Wonders of A Calendar**”. Mrs. Krithika engaged the children asking them about the purpose of a calendar. Each of them were given a chance to share their views. Most of them said that the calendar is used to find the date and day of a month/year, for finding out auspicious days and for planning special events etc.

With the help of a calendar, Mrs. Krithika explained the patterns which one can find in a calendar. Eg: The column (1 8 15 22 29), (6 13 20 27) etc...The students were taught to find the sum of numbers in a month in two ways.

- By using the formula - $n(n+1)/2$.
- By multiplying the no: of days of the month with the middle date.

The students were taught to find the average of the numbers in a row, column or diagonal with many examples. They were able to find the average of the numbers for different months. More challenging questions like finding the day for a given date by seeing the calendar of the previous month were given.

The children enjoyed the activity thoroughly and were brimming with enthusiasm.



Shutterbugs

Math club(Juniors)

PSBB SRS