



VISHWA BHARATI PUBLIC SCHOOL

CBSE Affiliated Senior Secondary School Ph No:-011-25082884

Cir No: - VBPS/DWK/2021-22/12

Circular for Class I - XII

Dated:-09/08/2021

SCHOLASTIC ACTIVITIES-2021-22

“For the things we have to learn before we can do them, we learn by doing them.”
-Aristotle

Learning by doing is the idea where we learn more when we actually “do” something. It is a process and builds on itself.

Aiming at the same we are planning to conduct some interesting maths activities from classes I-XII in the month of August, which will give students hands on experience of various mathematical concepts and will break the monotony and phobia of the subject.

Class 1 Roll a dice

Class 2 Fun with numbers

Class 3 Figure me out

Class 4 Mathematical trick using 3/4/5 - digit number

Class 5 Sieve of Eratosthenes

Class 6 Depict basics of Geometry using matchsticks

Class 7 To collect, organize, analysis a data (birthdays of their family members and Relatives) and represent it graphically.

Class 8 Angle sum property of a quadrilateral using origami sheets.

Class 9 Design any piece of jewellery such as earrings/ necklace/bracelets using two or three dimensional mathematical shapes.

Class 10 Study the monuments of Sikkim, analyse them and then find out different geometric Principles used in them.

Class 11 Show the sets , type of sets , relations ,functions , Cartesian product by using geometrical shapes .

Class 12 Type of functions by venn diagram using circles and oval-shapes.

Looking forward to your active and enthusiastic participation.

Regards

Ms.Prabha Gupta.
Principal