



Math enthusiasts of Delhi Public School, Sector 45, Gurgaon, participated in a wide variety of learning exercises that exemplified the pervasiveness of 'Pi' and further elicited the intellectual curiosities of our young learners.

Pi approximation day is observed on **July 22** (22/7, an approximation of π). Every year on March 14, the world celebrates Pi Day to recognize the mathematical constant, Pi. It is defined as the ratio of a circle's circumference to its diameter and the value for Pi is 3.14. The day was recognized, in 1988, by physicist Larry Shaw as he organized a large-scale celebration at the San Francisco Exploratorium in the United States. In 2019, UNESCO's 40th General Conference decided to observe Pi Day as the International Day of Mathematics.

The plethora of activities planned for the day, helped each and every child to know the beauty as well as the utility of Mathematics. The celebration started with an ice-breaking activity of watching a video on facts of Pi and a rap song on Pi. A quiz on facts of Pi, helped students to arouse their curiosity and increased their interest in the subject.

Hands on activity related to Pi were designed class wise for our Young Mathematicians.

Class V students did a work out activity of jogging, deep breathing and laughter exercise for 3.14 minutes.

Class VI and VII students did the circle activity - measuring the circumference and diameters of circles of different radii and observe that the ratio of circumference to diameter is the constant Pi.

Class VIII students played a memory game, where a student who could memorize maximum digits of Pi was declared winner in each section.

Class IX and X students did a fantastic presentation by sketching, colouring and doodling on Pi. Thereafter, they designed a beautiful collage on the same.

Class XI and XII students, enthusiastically, participated in a fun-quiz made by Pi Squad Club members.

The Pi Approximation Day activities enriched the knowledge of the students and boosted their interest in the subject.

