

MATH TALK BY ALUMNUS

On 1st of February 2019, the students of std. 6 were briefed on the topic ‘TIME ZONES’ as part of the ISA project, by Mr. Harish Krishna, an alumnus of our school.



Mr. Harish, a person who loved going beyond the syllabus during his school days, is an NTSE scholar and a KVPY fellowship holder. He is also an avid quizzer and won the National Jack Kilby Science and Technology quiz, The Hindu Young World quiz among several others. Harish is now an Artificial Intelligence researcher working on

mathematics-heavy problems related to self-driving cars, satellite images etc., at Google.

Mr. Harish spoke to students about time zones and other time-related facts through a PPT. He explained about how years and days are physical entities and how there is no particular reason for January 1st to be the start of the year. During Mr. Harish’s presentation students learnt about the ancient past like how ancient Babylonians counted hours using each joint of their fingers, which led to the belief that there were twenty hours in one day.

He also talked about how the Britishers calculated time using latitudes and longitudes during their voyages. The reason why Greenwich was considered the Prime Meridian was because London was located on the meridian and also most voyages started from there in those days. He also explained how we could easily convert the IST into the time at Greenwich by just inverting the analog clock, which caught the attention of students.

Students also learnt how to calculate the local time of a place, and how time was calculated using the shadows formed by the sunlight and much more.

On behalf of the school, Mrs. Jayanthi Raghavan presented a memento to Mr. Harish as a token of appreciation.



The students thanked Mr. Harish for giving them an insight into various aspects of time zones. He was kind enough to share his email id with the students to pose any query on the topic.

IVY SCRIBES – Media Club
PSBB T. Nagar