



## **Mystical Himalayas, India : Geology, History And Society**

Nidhi Jain

Vikhe Patil Memorial School, Pune, Maharashtra, India (nidhijain10983@gmail.com)

All my students have the potential to bring something unique and special to the world. They are ready to experiment with new things, learn from immediate environment and participate in awareness of different geographies. I feel unbelievably grateful and blessed to be a teacher and have the opportunity to impact students' lives in a positive way. I always attempt experimenting, observing, and participating with other children and adults. While teaching Science, I always initiate the students in day to day daily life and intersperse with man and nature.

One of my favorite topics is about Himalayan ecosystem. Today, the Himalaya is threatened by recurrent natural disasters and is at risk of catastrophic loss of life. Therefore for sustainable future I plan various activities, workshops, local IITM visit, arrange film screening, simulation exercises, quizzes on various topics and map work, research for better understanding of the region's geological vulnerability, ecological fragility, and sociocultural sensitivity.

Himalayas are considered to be the mystical dwelling of gods according to Indian mythology.

Himalayas have profoundly shaped the cultures of the Indian subcontinent; many Himalayan peaks are considered pilgrimage sites in Hinduism and Buddhism.

Teaching Earth Sciences to middle school is an opportunity to make a project about earthquakes and tectonic plates and carry out by complex analysis of the seismological, geological, geophysical and geodetic information available.

Students work in small groups of 4-5 students and find out about largest earthquakes, significant events, lists and maps by magnitude, by year or by location, in the Himalayan region.

India's geography is the biggest reason for the melting pot, Himalayas are most critical element to it.

Himalayas are the epicenter of major civilizations and breeding ground for major cultural revolutions which influenced the entire the world. Social system thrived in Himalayan region became bedrock for major world religions like Buddhism, Islam and Hinduism.

Diversity in Himalayas is not only limited to vast variety of flora and fauna but also resulted in diversity in human societies. Tens of languages and hundreds of dialects spoken in this region is reflection of same diversity.

In conclusion, Himalayas provide variety of fields of study for students and researchers. Mystical mountains of Himalayas provide great opportunity for questioning, curiosity, awareness, observation, discovery and experimentation.

The philosophy of my life is to inspire each child to learn to look at every aspect of life with absolute openness without prejudice, without any region, cultural, or any other kind of inclinations. The very purpose is to broaden their horizons. The focus is not only to create a thirst for knowledge but rather encourage the child to seek a deeper experience and inner understanding of the fundamentals of life.

I am dedicated in instilling a love of learning thereby making life meaningful.

"Teaching is a very noble profession that shapes the character, caliber, and future of an individual. If the people remember me as a good Teacher, that will be the biggest honor for me."

MISSILE MAN OF INDIA (LATE DR. A.P.J. ABDUL KALAM)