

ENHANCING PRIMARY SCIENCE TEACHING THROUGH SCHOOL-BASED MENTORS

A Study from Pakistan

Nelofer Halai

OXFORD

SCIENCE TEACHING THROUGH SCHOOL-BASED MENTORS

A Study from Pakistan Nelofer Halai

Recognized as one of the few books in Pakistan based entirely on a single research study in education, Nelofer Halai's Enhancing Primary Science Teaching through School-Based Mentors: A Study From Pakistan explores a multi-faceted approach towards professional development. It focuses primarily on teacher education, and understanding school-based mentoring in government primary school environments, particularly in the rural areas of Sindh.

Aiming to develop a model in understanding key strategies, the author indicates existing gaps and exposes the readers to logistical components of workshops, while at the same time, places special emphasis on conceptualization of ideas for preparing and using appropriate materials to teach science to adult teachers. In addition to this, the book also provides teachers' insights on how to develop themselves into mentors or teacher educators and thus enhance their impact in schools by not only teaching students, but also other teachers. Halai aims at aiding teachers away from conventional and towards new tutoring techniques by providing a broad context of study.



Nelofer Halai is Professor at Aga Khan University Institute for Educational Development (AKU-IED), Karachi.

She is affiliated with the AKU for the last twenty-five years and holds a

PhD in Education from Ontario Institute for Studies in Education of the University of Toronto (OISE/UT), Canada. She has extensively written articles in refereed journals and contributed book chapters in three broad areas, namely, teacher education, doctoral education, and science education.