

Download Astronomy In The Ancient World

The origins of Indian astronomy are examined in Vedic thought and its development is followed through the period of Jai Singh, including the role played by solar eclipses. The author also includes a modern explanation of our understanding of eclipses to date. In the final section of the book, McLeod discusses how ancient traditions might help modern civilization better understand Earth's place in the cosmos. Klappentext zu „Astronomy in the Ancient World“ Alexis McLeod explores every aspect of the lesser-known history of astronomy in the Americas (Mesoamerica and North America), China and India, each through the frame of a particular astronomical phenomena. Fills a gap in the market on the development of non-Western astronomy, highlighting ancient Chinese and Indian astronomy and their effects on culture. Compares ancient and contemporary astronomy, using as examples their thoughts on the same astronomical events. Written at a non-technical level so as He is engaged in public outreach and education in the history and philosophy of astronomy, and has presented on ancient astronomy to large audiences at a number of museums and organizations nationwide.