

The discovery of spots on the surface of the sun by Galileo at the beginning of the 17th century is a very important event in the history of human consciousness. It put an end to the 2500 year domination of Aristotle's philosophy which claimed that celestial matter, unlike terrestrial matter was pure, eternal and indestructible. We now know that the sun is not "perfect" and that it is made up of the same matter as the earth and all of the stars.

This knowledge deepens, when we link mental understanding with a sensory experience. After speaking of their historical importance, I have used the SOLARSCOPE several times to show sun spots to audiences. The visual demonstration brings the topic to life and makes the subject much more lively and impressive. This equipment's ease of use combined with its moderate cost make it a first class teaching tool. Hubert Reeves