TITLE	A model for Solar Eclipse
SUBJECTS	Science, Engineering, Art, Maths
CLASS	SECOND CLASS OF THE SECONDARY SCHOOL
DURATION MATERIALS	8 hours - String (length 700 cm) - 28cm diameter circular disc cut from card to represent the Sun - 4cm diameter circular disc from card represent the Moon - Tape measure or ruler



ASSESSMENT	The assessment is focused on the ability of students to: construct a model step by step thinking about what it demonstrates, pay attention to measurements, managing, constructions of model itself and calculations of the different variables.