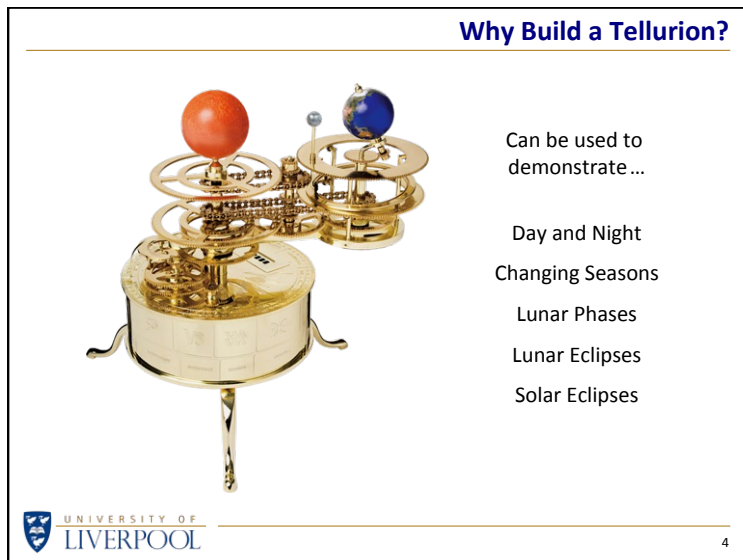
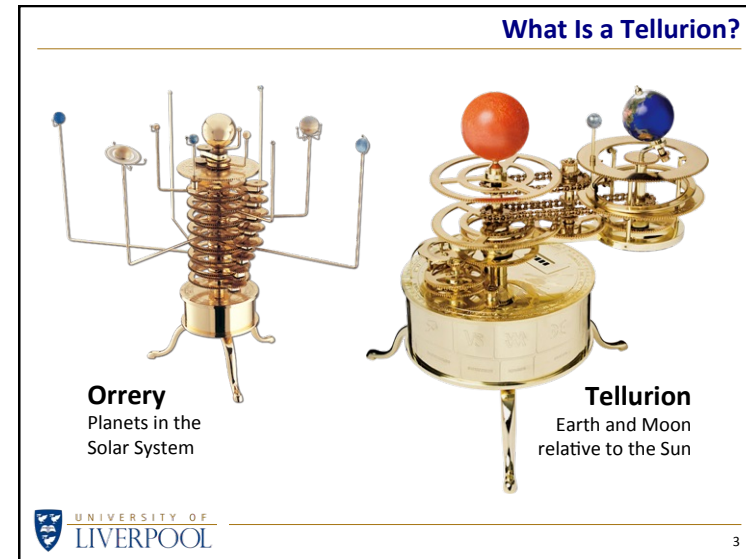


Building a Tellurion



Building a Tellurion

Earth



Earth + Moon



Sun + Earth + Moon



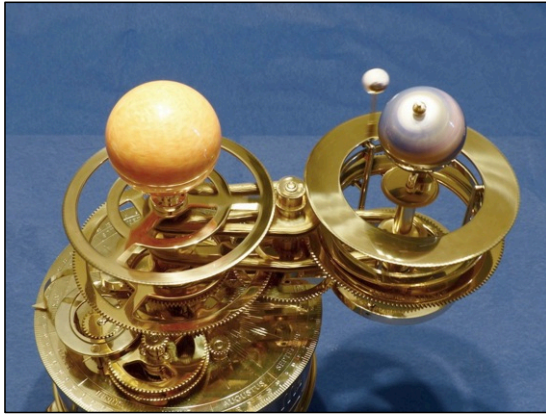
10 Hours Later



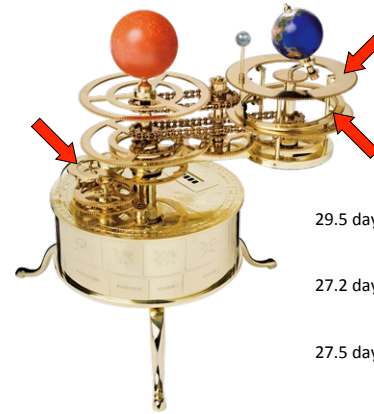
The tellurion took about
10 hours to build and a
few hours to fine tune.

Building a Tellurion

Tellurion In Action



How It Works



Three different types of lunar month are built in to the mechanism...

| | |
|-----------|---|
| 29.5 days | Synodic <i>New Moon to New Moon</i> |
| 27.2 days | Draconic <i>Node to Node</i> |
| 27.5 days | Anomalistic <i>Perigee to Perigee</i> |

Eaglemoss

General information from Eaglemoss distributor

<https://en-gb.eaglemoss.com/our-other-collections/eaglemoss-classics/build-model-earth-moon-sun-orbiter>

Back issues and parts for orrery and tellurion

<https://shop.eaglemoss.com/solar-system>

Partworkscollectables

<https://partworkscollectables.co.uk/Eaglemoss-Build-A-Model-Solar-System>
<https://partworkscollectables.co.uk/Eaglemoss-Build-A-Model-Earth-Moon-Sun-Orbiter>

Back issues and parts also available from

[Amazon](#) / [eBay](#) / [Facebook](#)

Building a Tellurion

www.liverpool.ac.uk/~sdb/Talks

Sue and Rob Dipple
Steve Barrett

BASoc 15 Apr 2019