



RSE@Schools

A Guided Tour of the Universe

By Professor Henry Ellington

In this talk, you will be taken on a conducted tour of the observable Universe. We will begin by visiting the inner planets and the sun, journeying to the centre of the latter to see how it produces the energy that keeps us all alive by ‘burning’ hydrogen. We will then visit the outer planets of the Solar System and see how they differ from our own Earth. The tour will then extend to visit our nearest stars, more remote regions of our own galaxy, other local galaxies and the furthest regions of the extra-galactic universe.

The tour will be copiously illustrated with slides, and is suitable for all ages.

Professor Ellington is Emeritus Professor at Robert Gordon University, Aberdeen.

Curriculum Links

- 5-14 Science: Earth and Space
- Standard Grade Physics: Space Physics

The Royal Society of Edinburgh, Scotland's National Academy, is Scottish Charity No. SC000470
Photos courtesy of Professor Henry Ellington