

The Birth and Death of the Sun

By Professor Henry Ellington



In this talk Professor Ellington will take a detailed look at the life history - past and future - of the sun. Find out how it was born in a cloud of interstellar gas roughly five thousand million years ago, and how it subsequently matured and evolved as a typical main-sequence star. Investigate the dramatic evolutionary sequence which the sun will go through once its hydrogen fuel starts to run out, and how it will end its life as a white dwarf.

Also find out how other stars die to form neutron stars or black holes.

The talk is suitable for students in S3 and above and is illustrated with numerous slides.

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

Curriculum Links

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

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