

Gifted and Talented Children

What do we mean by 'gifted and talented'? Dorset LEA defines very able and gifted children as:

... children who have ability or abilities beyond the large majority of the children in the school and who consequently require more challenging teaching and opportunities.... Their potential will be shown in any or all of a wide range of contexts such as different learning styles, creativity or leadership.

(Dorset LEA Policy for Very Able and Gifted Children, Feb 2003)

All schools are now required to identify their gifted and talented children, and ensure that their needs are met through supplementing the curriculum with additional opportunities and enrichment activities.



Leeson House Field Studies Centre

Here at Leeson House, we provide a range of enrichment courses designed specifically for these gifted and talented children. Courses generally run over weekends, although some may take place during the week. The price of each course includes accommodation, food, tuition and most materials.

The courses are open to children from any school, but we do ask that the child's school complete an endorsement confirming that they would be suited to the intensiveness and subject matter of the course.

The content of the courses is intended not only to support and enrich the National Curriculum, but also to extend outside of it into other areas. All the teaching staff are experts in their field, and with working with able, gifted and talented children.

Leeson House has been providing residential experiences for children for many years, and the staff here are practised in easing the worries of those children away from home for the first time, along with caring for all who stay with us. Where possible, friends are put together in bedrooms, providing it has been requested on the application form.

Places are limited, so please book early to avoid any disappointment! Feel free to phone the centre on 01929-422126 if you have any queries or concerns.

The Dorset programme for gifted and talented pupils offers you a unique opportunity to be part of the stimulating residential course:

Aliens & Asteroids

For students in school years 6, 7 and 8



At Leeson House Field Studies Centre, Swanage

Friday 28th to Sunday 30th January 2011

£140 all inclusive

**Course Director & Tutor:
Adrian Dening Assoc CIPD**



“Aliens and Asteroids”

Adrian Dening

This Course introduces students to the fundamentals of astronomy and provides a sound knowledge-base from which further space studies may be undertaken

Studies of the Heavens have been made since Man first inhabited the Earth. The ancient Egyptians monitored the movement of Sirius to determine flooding of the Nile and built their Pyramids to align with particular stars.

This course at Leeson House is designed to provide an introduction to the fascinating science of Astronomy. In addition to researching major discoveries of the past and gaining an understanding of how our own Solar System is constructed, students will have the opportunity to use a range of high-tech telescopes to observe objects many light-years from Earth.

Professional observatories employ CCD cameras to capture images because they are far more sensitive to light than the naked eye. We will be using our own camera to view distant galaxies, nebulas and clusters of stars.

In our space laboratory at Leeson House we will also have the opportunity to receive signals from orbiting satellites, monitor electro-magnetic emissions from the Sun and, weather permitting, have a go at launching our own rocket!

For further information, please contact Adrian on 07545 641068 (evenings) or via email to courses@AdrianDening.com.

The course runs from 5pm on Friday 28th to 3pm on Sunday 30th January 2010. There will be a presentation by the pupils at 2pm to display the work done during the course. All are welcome to attend.

Adrian has been directing electronics and space science courses for gifted and talented children since the mid 80s. His interest in the subjects began at school where he became a licensed radio amateur and astronomer.

As a member of the Chartered Institute of Personnel and Development, Adrian offers courses covering a range of science related topics, software applications, media studies and communication skills.

He is a registered instructor for the Amateur Radio Licence Scheme and an Approved Driving Instructor.

A full biography of Adrian with details of all the courses he runs at residential centres and schools is available on his website

www.AdrianDening.com

Leeson House Field Studies Centre

Leeson is an historic house situated on the Isle of Purbeck in Dorset - an Area of Outstanding Natural Beauty. The local landscape encompasses hills, heath and the Jurassic Coastline – a World Heritage Site – all derived from the local and wide-ranging geology. Sites such as Corfe Castle, Arne Nature Reserve and the Purbeck Hills all provide inspirational settings for both physical and academic activities.

Facilities include 2½ hectares of ecologically managed grounds, a games field, classroom, laboratory and library, and a large games room. Accommodation is in dormitories, with separate shower and toilet facilities. Staff will be resident close by in the house during all overnight courses.

Leeson works within Dorset LEA's guidelines for safety during offsite and residential visits. All staff are checked via the Criminal Records Bureau, as are any visiting teaching and support staff. All security measures have been taken to ensure the safety of students whilst staying at Leeson House.

www.leesonhouse.com