

# The Centre

Located on the Hillingdon/South Bucks Border (one mile from Uxbridge and Slough) Iver Environment Centre, formerly Iver Nature Study Centre, is a safe contained site comprising five inspirational learning zones:

- Rainforest and tepee
- Orchard and meadow
- Pond and wetland
- Woodland area
- Allotment and Pizza Oven



Using these unique environments our qualified, experienced teaching staff have developed a range of differentiated learning modules for Key Stages 1-2, Gifted and Talented and SEN.

## Facilities include:

- Two fully equipped classrooms
- Toilets and handwashing facilities
- Indoor and outdoor eating areas
- Shop and refreshments
- Coach parking (secure car park)
- Disabled access

## Costs (full day)

- £180 for 30 students or less
- £6.00 per pupil for groups > 30

## Travel

- £100 for two 16 seated mini buses\*
- £240 for a 55 seater coach\*

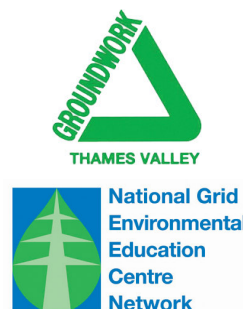
\*subject to availability and distance

## Health and Safety

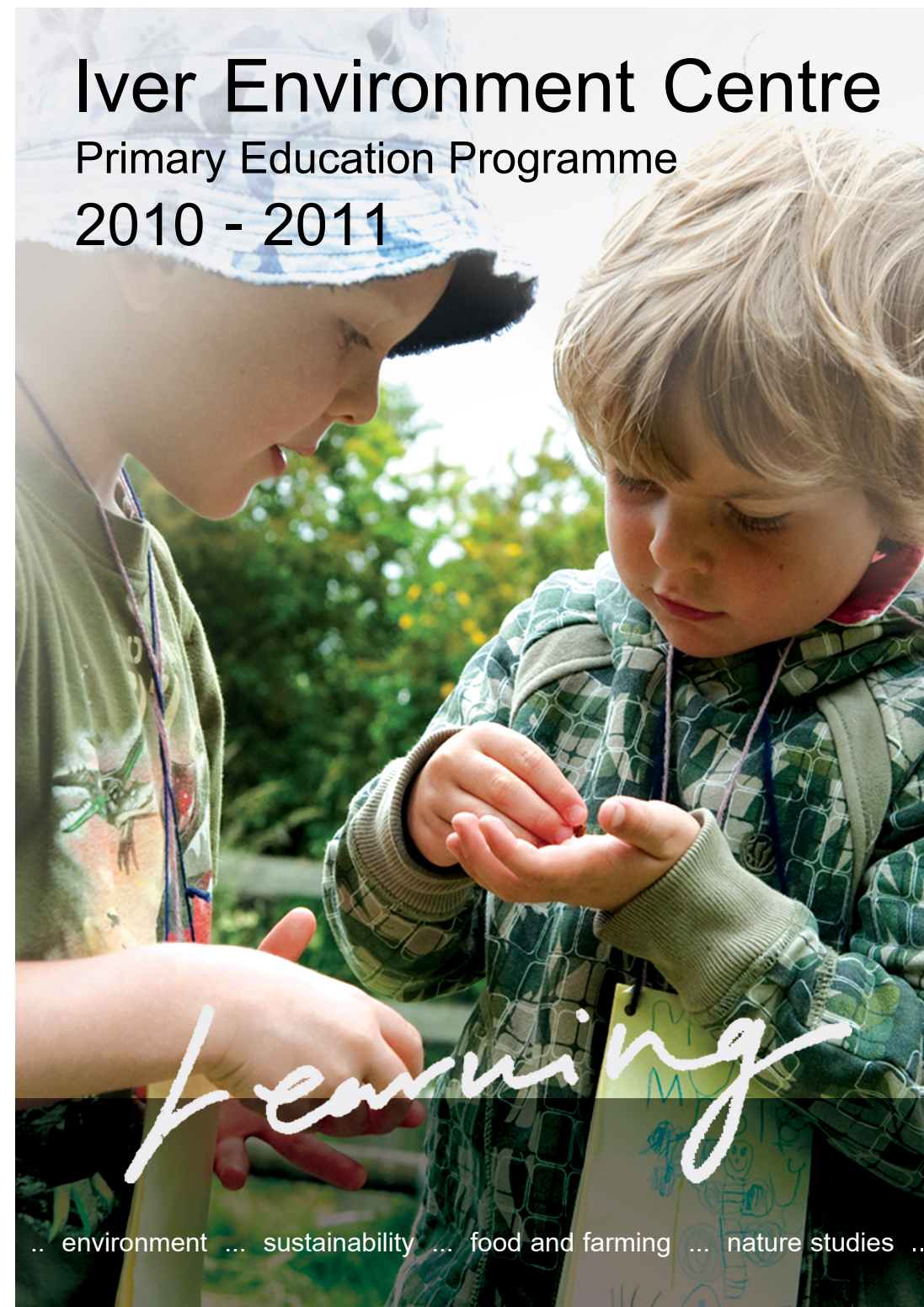
All activities have been risk assessed and regularly reviewed to ensure safety. Copies of the risk assessment will be sent prior to the visit and a free pre-visit site meeting is available. All staff and volunteers are CRB checked

## Contact Us

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# Iver Environment Centre Primary Education Programme 2010 - 2011



.. environment ... sustainability ... food and farming ... nature studies ..

## Our Education Programmes

At Iver Environment Centre our team of passionate and professional staff have developed an inspiring environmental education programme. All our activities address the revised KS1 & 2 cross-curricula themes of, sustainability, healthy living, community participation and enterprise and provide the opportunity for students to develop and practice Key Personal Learning and Thinking Skills (PLTS).

### Nature Watch

Exploring the pond and meadow for aquatic and land mini-beasts, the pupils will learn about the food chain and how animals have adapted to their environment.

Activities Include:

- Exploring the rainforest
- Pond dipping
- Mini-beast hunt



### Discovering Weather

What is weather? How do we measure it and where does it come from? Using the centre's weather station pupils will learn how weather influences the environment.

Activities Include:

- Measuring rainfall
- Understanding the water cycle
- Making a wind vane

### Natural Power

Pupils learn about electricity, how it was first discovered and how we make it today. They will then explore how we make clean electricity from the natural environment.

Activities Include:

- Discovering solar power
- Capturing nature's free power sources (wind)
- Human power (using our unique smoothy bike)

## Food and Farming

Where does our food come from and how does it get to our plate? Working with our neighbouring farm pupils get the opportunity to visit a working farm and talk with a real farmer.

Activities Include:

- A tour of a working farm.
- Learn about food miles
- Growing and cooking (using the pizza oven)

Additional cost for this activity of £2.00 per pupil to cover the farmer's time and pizza ingredients.



### River Detectives

In the safe, shallow River Misbourne pupils investigate river dynamics, measure its flow and explore the wildlife that live in it and in neighbouring wetland

Activities Include:

- Measuring width, depth and speed
- Aquatic mini-beast hunt
- Wildlife walk

(N.B this activity is undertaken at Denham Country Park one mile from Iver)

### Planet Lifesavers

How can we reuse and recycle material to benefit the environment? Pupils will discover that instead of throwing something away it can be reused to encourage plants and wildlife.

Activities Include:

- Building a bug hotel
- Wellington boot garden
- Making bird feeders



[www.iverynature.com](http://www.iverynature.com)

Visit our website for more information, lesson plans and learning objectives for these activities plus details of our seasonal programmes - Science at Christmas, Spring and Autumn Watch, Apple Week and many more