

# Cross-curricular learning opportunities on farms

*A FACE workshop for teachers*

**Monday 7<sup>th</sup> June, 9.30am – 3.30pm**

**Lodge Farm, Felmingham, North Walsham NR28 0LL**

By kind invitation of the Papworth family



A visit to a farm can provide a 'real' and rich setting for learning across the curriculum. The Papworth family will arrange a series of demonstrations and workshops around their farm to show delegates the wide range of subjects and skills used in modern farming which can be directly used in cross-curricular learning in the classroom.

Some examples of the things that will be demonstrated:

The use of IT on farms:	Crop and livestock records, farm accounts
Machinery and new technology:	Technology to cultivate the soil; Sat nav on tractors Planning crop irrigation
Crop production:	From planting to harvesting; Nutrient requirements and nitrogen fixing
Livestock production:	Selective breeding; Diet and how it effects taste and growth
Food technology:	Malting barley - production to consumption Meat carcase quality and public expectations
Soils:	Classifying soils, ph testing, importance of particle size Importance of organic matter and farmyard manure
Water use:	Computer control systems for irrigation; Evapotranspiration and solar radiation
Conservation on the farm:	Biodiversity, hedgerows/woodland, farm ponds, Environmentally Sensitive Areas
Farming history in Norfolk	
Vocational studies and work experience opportunities	

The day has been planned with KS3 teachers in mind but teachers of other age groups will find plenty of material they can use in their own teaching (both at KS2, KS4, 6<sup>th</sup> form and for the ELB Diploma)

## COST

£55 per person (including barbecue lunch with vegetarian option)

£45 for FACE School Members

To book a place on this course please complete the form below and send it with a cheque made payable to FACE by post to Moya Myerscough, FACE Regional Co-ordinator

Further information about the day from Moya Myerscough: [moya@face-online.org.uk](mailto:moya@face-online.org.uk)

Further information about FACE on [www.face-online.org.uk](http://www.face-online.org.uk)

L F Papworth Ltd farm 1750 hectares in the heart of the Norfolk Broads. They combine traditional farming techniques with modern machinery and technology to produce potatoes, vining and dried peas, dwarf beans, cereals, sugar beet, oilseed rape and beef and lamb. They also have a butchery business with four outlets across Norfolk selling their home produced meat.

# Farming & Countryside Education



## Booking form

### **Cross-curricular learning opportunities on farms**

Closing date for bookings Tuesday 25<sup>th</sup> May

*Confirmation including travel instructions and receipts will be sent to delegates on Wednesday 26<sup>th</sup> May to arrive at school before half term.*

\*Please book a place for me on the teachers' day at Lodge Farm on Monday 7<sup>th</sup> June 2010, 9.30 - 3.30

\*My school is a member of FACE / My school is not a member of FACE

\*I enclose a cheque, made out to FACE, for £.....

Name .....

School/College.....

Address.....

.....

..... Postcode .....

Tel ..... Fax .....

Email .....

Age group taught:.....Subject area:.....

Please tick if you require a vegetarian meal.....

Please send this form by post, with a cheque made out to FACE to:  
Moya Myerscough, FACE Regional Co-ordinator  
c/o Easton College, Easton, Norwich NR9 5DX