

Breaking new ground for
gifted and **talented**
children in **primary**
schools:

Primary Innovation Project: Action Research
PIPAR 3 years on

department for

education and skills

creating opportunity, releasing potential, achieving excellence

Friday 25 June 2004

A one-day conference to be held at:
Harcourt Hill Campus
Oxford Brookes University

Breaking new ground for gifted and talented children in primary schools: PIPAR 3 years on

This conference is the culmination of a very exciting three year national project, the Primary Innovation Project: Action Research (PIPAR), funded by the DfES, co-ordinated and supported by Oxford Brookes University. The project was designed to identify and promote innovative and effective provision for gifted and talented children in primary schools. Eighteen schools nationwide have used an action research model to introduce new approaches, evaluate their effectiveness and highlight key aspects of successful practice.

This one-day conference offers a key opportunity to review the results of the project and to explore new and effective ways of helping gifted and talented children in the primary school classroom. One or more teachers from each school involved will present their approach, discussing the benefits that they have observed and highlighting the key features that made their approach fruitful. Among the issues discussed will be:

- the identification of gifted and talented pupils
- curriculum development in specific areas such as mathematics, music and ICT
- specific approaches such as acceleration and enrichment
- how to promote higher order thinking skills

The sessions will be of benefit to:

- practising teachers and students in training interested in finding out more about approaches to meeting the needs of gifted and talented pupils or considering introducing similar innovations into their classrooms
- headteachers and co-ordinators for gifted and talented provision in primary schools
- advisory staff, whether with a specific remit for gifted and talented, a subject specialism or a role in supporting school improvement

Those interested in an action research approach to school development will be able to draw some important lessons from this work.

Conference Programme

09.00 – 09.30	Registration & Coffee
09.30 – 09.45	Welcome and Introduction Hilary Lowe
09.45 – 10.45	Structured Tinkering Professor Deborah Eyre National Academy for Gifted and Talented Youth, University of Warwick
10.45 – 11.15	Coffee
11.15 – 12.30	Session 1
12.30 – 13.15	Lunch
13.15 – 14.30	Session 2
14.35 – 15.50	Session 3
15.50 – 16.05	Tea
16.05 – 16.45	An overall view of PIPAR Dick Smith, David Coates, Tony Euade, Hilary Lowe
16.45	Close

Speakers

Professor Deborah Eyre is the Director of the National Academy for Gifted and Talented Youth at the University of Warwick. She has had a long standing interest and expertise in the education of able/gifted pupils and has worked in this field for over twenty years. After a career in teaching and LEA advisory work Deborah moved into the University sector to teach and research, and established the Research Centre for Able Pupils at the then Westminster College, Oxford. She has written extensively on the subject of able/gifted children. She is a member of the World Council for Gifted and Talented Children (WCGTC) and also works closely with the European Council for High Ability (ECHA).

Dick Smith is an experienced practitioner and has worked in the field of gifted and talented education as both a Gifted and Talented Co-ordinator and in-service trainer. He currently works as a team leader with the DfES Gifted and Talented Education Unit.

David Coates, Project Leader for PIPAR from 2001-2003.

Tony Euade, Lead Researcher for PIPAR.

Hilary Lowe, Deputy Director of Continuing Professional Development, Westminster Institute of Education.

Session 1	
<i>Workshop</i>	<i>Presentations</i>
A	1 and 2
B	3 and 4
C	5 and 6
D	7 and 8

Session 2	
<i>Workshop</i>	<i>Presentations</i>
E	1 and 2
F	3 and 4
G	9 and 10
H	11 and 12
I	13 and 14

Session 3	
<i>Workshop</i>	<i>Presentations</i>
J	5 and 6
K	7 and 8
L	9 and 10
M	11 and 12
N	13 and 14

Presentation titles

- 1 The effects of acceleration and enrichment in literacy and numeracy
- 2 Enhanced provision in mathematics for gifted and talented children both within and outside the daily curriculum
- 3 Developing a literacy curriculum to extend thinking and speaking skills of gifted children
- 4 How does ICT help to develop higher order thinking skills in the core subjects for gifted and talented children?
- 5 Problem-solving skills for talented mathematicians
- 6 Using talk to develop the thinking skills of gifted and talented children in literacy
- 7 To examine the effects on attitudes of Key Stage 2 children using the approach of maths adventures and of collision and enhancement opportunities in music
- 8 Providing for the more able musician: A model for identifying musical talent and developing appropriate provision
- 9 The impact of providing specialist art teaching on talented pupils
- 10 Using creative play and drama to enhance and improve the literacy skills of gifted and talented children in the foundation stage
- 11 How does the provision of an enhanced curriculum in the creative arts for all pupils affect the attitude to learning of those identified as gifted and talented, and the implication for the criteria used for identification
- 12 The impact of critical and creative thinking on children's achievement
- 13 Using a strategy for independent learning to challenge more able children in Key Stage 2
- 14 Using diaries to enhance reflection and planning in the work of gifted and talented children

For further details please contact:

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Tel: 01865 488608 Fax: 01865 488601 Email: hrnoonan@brookes.ac.uk

A full refund will be given for cancellations received in writing at least 1 week prior to the conference. No refunds will be made for cancellations received less than 1 week prior to the conference. Non-arrivals will be charged the full fee.

A substitute delegate is welcome at no extra charge.

Oxford Brookes University reserves the right to alter the programme without notice.

Three ways to book

Post the completed booking form to:
Hollie Noonan, Centre for Continuing Education,
Oxford Brookes University, Harcourt Hill Campus, Oxford OX2 9AT.

Fax the completed booking form to **01865 488601**.

Telephone 01865 488608 to provisionally reserve a place, then post or fax the completed form to confirm your place.

Please book by Friday 28 May 2004.



Booking form

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Please reserve me a place at this conference.
I understand the fee will be £10 students, £35 Brookes' Partnership Schools,
£50 standard fee (fee includes lunch and refreshments)

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