

# Annual report

## August 2009 – July 2010



## **Review of the year**

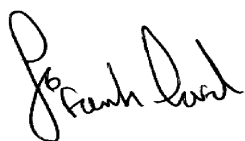
### **Introduction by Frank Lord Chair of Derbyshire Education Business Partnership**

It is my pleasure to present our annual report for 2009-2010, in what has been a very successful year for education and businesses working together in Derbyshire and Derby City.

Giving young people the type of experience that allows them to put their learning into a real context stimulates and motivates higher achievement. A very conservative estimate of the value of employer support to our work comes in at £5,752,175 and impacts on over 20,000 of our young people across all key stages.

Despite these tough economic conditions, employers have continued to support our work in schools and colleges to raise the attainment of young people and help them develop the skills they need when entering employment.

The DEBP Board intends to build on this level of success and feels well equipped to meet the challenges that changes in education and funding will bring in the year ahead.

A handwritten signature in black ink, appearing to read 'Frank Lord', with a stylized initial 'F'.

Frank Lord  
Chair

**Foreword by John O'Callaghan  
Manager of Derbyshire Education Business Partnership**

This year the DEBP Advisory Board agreed its 3 year strategic plan underpinned by its vision "to improve the links between employers and education through high quality brokerage and enable partners to easily engage in activity to provide positive experiences and support economic success in Derby and Derbyshire"

We are proud of some of the significant developments delivered this year which included the introduction of a new IT system to support work experience. This was essential to provide a better service and involved the training of over 100 staff from our schools. This year, nearly 12,000 students 14-16 had a work experience placement involving over 5,100 companies.

Exciting developments are happening in Primary schools as we deliver a pilot programme that recognises the benefits of working with employers and developing enterprising skills for students between the ages of 5 – 11.

Continued support for the delivery of STEM activities in schools have seen over 400 STEM Ambassadors registered and trained to support the work.

Business Mentoring Programmes through the European Social Funded REACH programme has been initiated in 11 secondary schools and although the funding for this ceases in December 2010, the programme will continue in many of the institutions.

Considerable work has been done on supporting business links for Diplomas and although some of these qualifications will not be going ahead in the future, we will continue to work hard to ensure the links made with business continue to flourish.

We have also been active in promoting the opportunities available through apprenticeships working with employers to secure them and young people to encourage applications

This could not be achieved without the collaboration of the whole partnership and I want to thank schools, colleges, employers, Local Authorities, Connexions and DEBP staff for your continued commitment and passion in delivering great work related experiences for our young people. We have included some examples of this work in this report.



John O'Callaghan  
DEBP Manager

## **Major achievements – summary of activity**

Over **5,100** organisations took nearly **12,000** young people aged 14-16 on a work experience placement for one or two weeks.

Over **7,053** young people took part in enterprise activities aimed to encourage them to be more enterprising and turn their ideas into reality.

**116** people from business have mentored 13 to 17 year olds.

**95** teachers have taken part in professional development courses or have been linked to a local business to develop business relevance within the curriculum.

Over **11,000** young people from **204** schools have been inspired by the everyday relevance of science, technology, engineering and maths in the workplace.

**600** employees have been trained to become science, technology, engineering and mathematics (STEM) Ambassadors.

Over **16,000** people including young people and parents visited the Derbyshire Skills Festival, in Chesterfield and Derby City to find out about options post-16 from over **70** exhibitors.

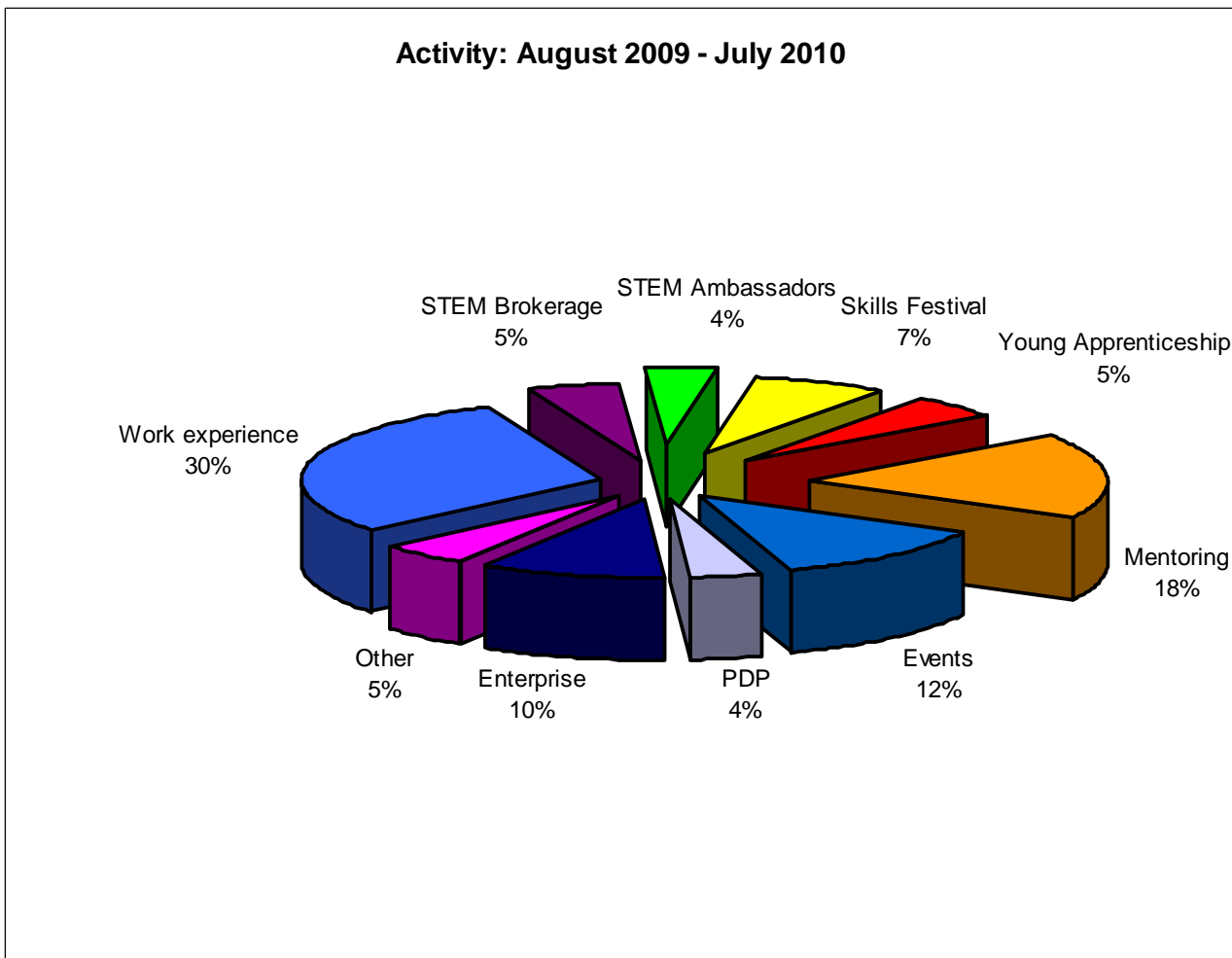
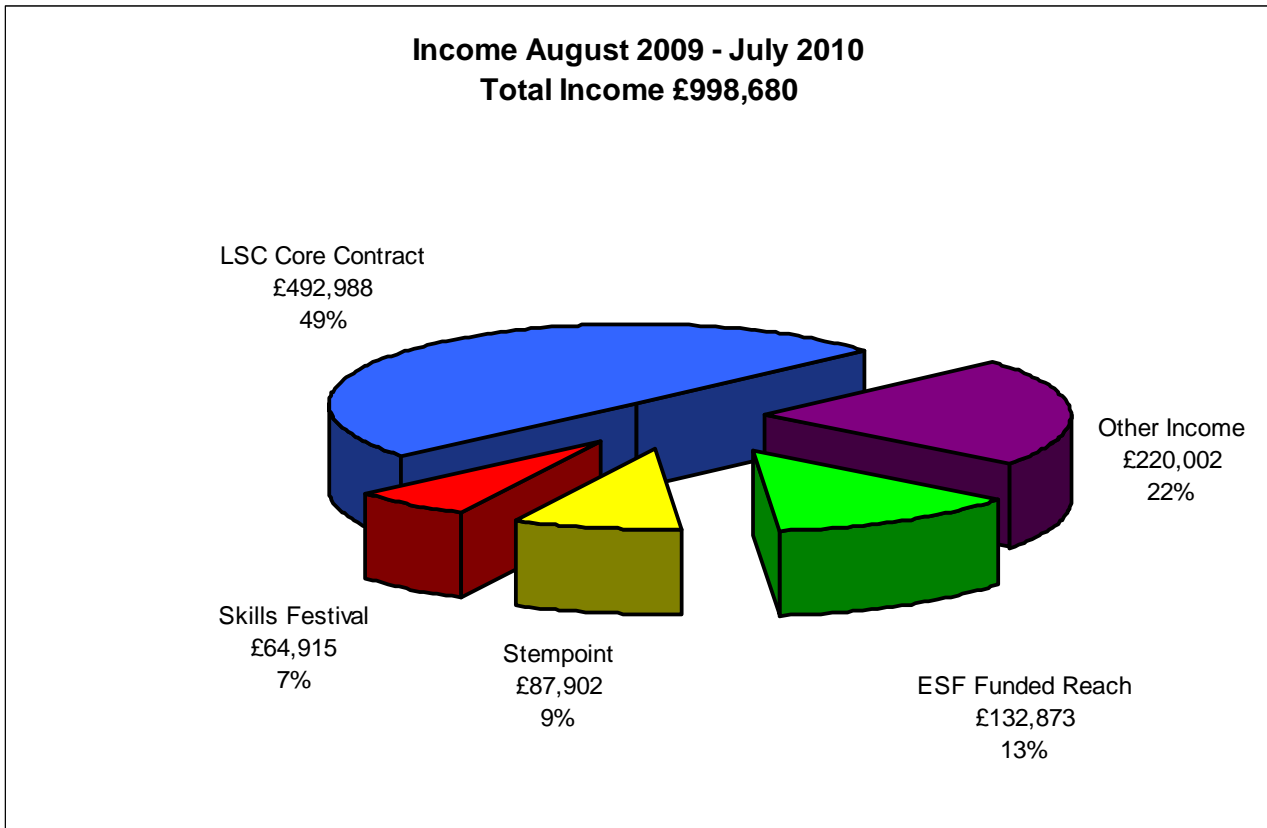
Over **2,405** students have been involved in a work-related activity.

Over **165** employees supported work related learning activities at over **90** events.

**3,021** new employers have supported our work this year.

Many thanks to everyone involved – schools, businesses and partners!

# Income and activity summary



## Board members

Frank Lord  
Chair  
Derbyshire Education Business Partnership

Richard Massey  
Area Manager  
Business in the Community

Brendan Hickey  
Headteacher  
St Thomas More Catholic School

Liz Sterland  
Head of Learning  
Chesterfield College

Simon Caines  
Head of IAG and Development  
Connexions Derbyshire Limited

Carolyn Davies  
Head of Finance and Business Development  
Connexions Derbyshire Limited

Hugh Hastie  
Chief Executive  
Connexions Derbyshire Limited

Graeme Ferguson  
14-19 Strategy Co-ordinator  
Derby City Council

Liz Field  
Chief Executive Officer  
Financial Services Skills Council

Michael Hall  
Senior Independent Director  
Chesterfield Royal Hospital

Dennis Hayes  
Head of Research Centre for Education &  
Career Development, Derby University

George Cowcher  
Chief Executive  
Derbyshire and Nottinghamshire Chamber

Cllr John Allsop  
Cabinet Member for Recycling & Technology  
Derbyshire County Council

John Gibb  
Assistant Director (Engagement and Skills)  
Derbyshire County Council

John O'Callaghan  
DEBP Manager  
Derbyshire Education Business Partnership

Richard Kirkland  
Learner Services Manager  
National Apprenticeship Service

Anna Coombe  
Proprietor  
Castlefield Kennels

Wendy Whelan  
Headteacher  
Derby Moor Community Sports College

Richard Biggin  
Vice Chair  
Consultant for Lubrizol Limited

Caroline Moore  
Director of Securit GB  
On behalf of Federation of Small Businesses

Neil Fowkes  
Learning Delivery Manager  
Rolls-Royce plc

Alun Rowlands  
Chief Executive  
The Derbyshire Network

## da Vinci students get a 'taste' for business through programme of inspirational events!

Staff at **da Vinci Community College** in Derby have been rolling out an inspirational programme of taster activities and events this academic year, to benefit their pupils taking the new hospitality and catering GCSE and Diploma qualifications. The programme was kick-started in summer 2009 when teachers and work-related learning co-ordinators at the college attended an 'enrichment day' organised by DEBP. The event brought professionals and practitioners from the world of hospitality and catering together, and allowed them to network and forge valuable links.



From this, Stella Mosley - vocational co-ordinator at the college – got in touch with Derby's prestigious **Masa** restaurant to arrange a 'silver service' fine dining experience where 8 students got the chance to help prepare and serve food to 50 diners, including school governors, teachers and parents. Jack, one of the students who worked in the kitchen during the evening, reflected on the experience "It was amazing. I particularly enjoyed preparing and presenting the food before I sent it out." Since then the students have continued using their culinary and hospitality skills to prepare food at:



- charity coffee mornings
- a Business in the Community breakfast & lunch
- a 2-day SERCO event
- a buffet lunch for the launch of a police video to the local community
- a 3 course lunch for staff and parents, and
- the formal opening of the school

And it doesn't end there! The college have also managed to get professionals from the industry to come into school and carry out some engaging activities with the students. These have included; vegetable carving, mentoring (through the Future Chef competition) by chefs from Breadsall Priory, a Japanese cooking demonstration from a Japanese university lecturer, and a motivational talk from the marketing manager at the Cathedral Quarter Hotel.

## Teachers and employers 'check up' on latest Diploma developments!

### Professional development day for Society, Health and Development Diploma

Ever wondered what the Society, Health and Development Diploma is all about? Teachers and professionals from the relevant industries were recently given the chance to find out at an event organised by DEBP and held at the University of Derby.

The Society Health and Development Enrichment Day was a valuable opportunity for teachers and practitioners - involved in the delivery of the Diplomas - and professionals working in the areas of health, care, law and public sectors, to learn more about the ways they can support each other.



**Claire Dodge, from Noel Baker Community School, lead practitioner for the SHD Diploma in Derby City checks out SIM man's breathing**

20 teachers and practitioners attended on the day and listened to presentations from a range of experts including; a Diploma Employer Champion from Nottingham, an insight into the Health & Social Care Ambassador Scheme by Skills for Care and a talk from a lead practitioner from Derby City. They were also given a tour of the University of Derby's Clinical Skills Suite, and finally - and most importantly - the chance to network with each other and share their good ideas.

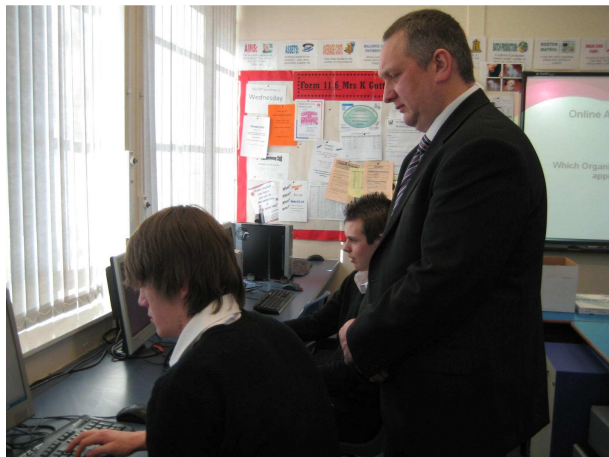
Gail Whitehead, from NHS Derby City said, **"the day has helped me to understand the role of the employer in the Diploma Process!"**

**For further information on Diplomas or enrichment days call 01773 749316 or visit [www.debp.co.uk](http://www.debp.co.uk)**



## Welcome to the real world! William Allit School students meet with local employers

**180 students** from **William Allit School** in Newhall, South Derbyshire met with local employers this year, as part of a series of workshops being held at the school and supported by DEBP.



Eight employers, with backgrounds in human resources, recruitment, training and coaching, volunteered their time and expertise to deliver the sessions, focusing on topics such as '**Applying for jobs online**' and '**Effective communications**'.

They were able to give the students first-hand accounts and advice from an employers' perspective - something which the students and teachers found very valuable. When asked what they had found most useful about the

workshops, one year 11 pupil said "I enjoyed learning about managing my finances, because it is something I can relate to" and another said "they gave me better tips about job hunting than I already knew!"

The volunteers came from businesses such as Alison Harvey Consultancy, The Chartered Institute of Housing, Derby College, East Midlands Airport, Kaplan Financial, Dream Xpress Community Interest Company, Natwest Bank and Rathbone Training.

Jo Shubrook from Natwest Bank said "**the students were really receptive to the fact I was from 'the outside' and my day-to-day experiences were believable - not out of a book.**" Hannah Currie from Kaplan Finances said, "**Interaction with the students is what I found most rewarding.**"

**If you would like to find out more about education business links call 01773 749316 or log on to [www.debp.co.uk](http://www.debp.co.uk)**

## STEM activity for Roma community primary children - it's rocket science! Children launch red-hot chilli peppers into orbit



One excited group of Bosnian Roma children from Sinfin in Derby were given the chance to launch quirky chilli pepper rockets in July under the expert guidance of 23 year old Grant Gibson, aviation engineer from Rolls-Royce and supported by the DEBP STEM team. Jim Crawford, Sinfin Primary's Headteacher had been looking at ways to involve the children, who come from a well established Roma community in the area, in some exciting school activity. He decided to approach the DEBP STEM team because he wanted to make the activity fun and engaging and so the whacky brief was written.

The project was run over three weeks and was a collaborative effort between Sinfin Primary School, DEBP, Derby Bosnia-Herzegovina Association and hosts Sinfin Community College. Teachers from both schools were involved and the parents of the children were also invited along.

After some theory lessons, practical demonstrations and mini mock-ups, the project culminated in a final build and launch day. Rockets were made from metal tubing, the same material used to launch satellites into space chilli pepper nose cones and fins weighed down with assorted biscuits. Adel Landeka who has decided he would one day like to be a policeman, fireman or scientist said "I like the fact that the rockets are made out of food, I am really excited about launching mine and seeing how high it will go!"



Grant Gibson who had been enlisted by DEBP as a STEM Ambassador did an excellent job of running the project. He said: "Projects like this give kids a taste for how exciting science and engineering can be and who knows, some of them could go on to become engineers of the future!"

**To find out more please call 01773 571597 or visit [www.debp.co.uk](http://www.debp.co.uk)**

## Case study May 2010 - Getting in the Know about Construction - Taster activities for Year 8 students

Taster activities - aimed at giving students the chance to experience real-life construction tasks - have been taking place in Amber Valley schools since 2006. Organised by DEBP and supported by Amber Valley Housing Limited, **Getting in the Know about Construction** has become a huge hit among students who might be considering a career in construction and want to find out what it is like!

Jacob Smalley, a student from Heanor Gate Science College said: **"I really enjoyed it and would like to do it again. The people helped me a lot"** and Chloe Wood, a student from the same school said, **"It was an amazing day. It was really fun and interesting!"**

One of the biggest focuses of the event over the years has been to encourage more females to take part in the taster sessions and get interested in a career in the sector. Kaye Cramp DEBP curriculum team leader explains, "We have made it compulsory for schools to make up at least **50% female attendance** in the activities which has been an interesting challenge that they meet every year!"



During the one day events, representatives from Amber Valley Housing and their subcontractors, Lovell Partnership, Connaught PLC, Vale Contract Services Ltd, Neil Shacklocks Ltd and J Tomlinson Ltd - allow students to participate in a range of workshops, some of which include electrical circuitry, plastering, tiling, bricklaying, plumbing, building flat pack furniture and ground maintenance.

The employees, who include female role models, talk to the students about the different routes into the industry and the qualifications that are required to get into these trades as Apprentices.



**For further information on work-related learning opportunities call 01773 749316 or visit [www.debp.co.uk](http://www.debp.co.uk)**

**Above: students take part in a range of activities, delivered and supervised by local construction industry employers**

## Primary Programme – Development of INSET

We have developed a new curriculum development programme for Primary schools. Part of our primary programme is delivered as a whole INSET day, where the potential for education business links are examined in terms of their application to learning and curriculum design in a primary school.

The programme looks at schools individually and takes them on a journey to see how the world of work and opportunity is changing, what skills and careers are emerging and what impact this will have on the future of young learners.

We look at how embedding opportunity awareness and business links through exciting learning opportunities can raise aspiration and attainment, by giving schools the confidence, knowledge and ability to realise their development plans and create a vibrant curriculum that is enhanced through new education business links.

Our new curriculum planning methods and activities have been used to great effect, resulting in schools creating detailed plans for Foundation, Key Stage 1 and Key Stage 2 learners. The DEBP are supporting schools with the implementation of these plans.



We have received the following high feedback from both teachers and Headteachers involved in the programme:

“As this was the first time I have heard anything about DEBP I thought it was brilliant. Very valuable and I totally agree that children need to have this and the financial aspects of life taught to them at an early age.”

“Looking forward to starting the project. Thanks for the day. I wish my own children were still young enough to benefit from this.”

“Was a really thought provoking session. Made me realise the vital role we play in equipping children for our changing world. I feel more confident to teach a curriculum which has business links.”



**For further information please call 01773 749316 or visit [www.debp.co.uk](http://www.debp.co.uk)**



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