

ACTIVITIES organised by



2004/2005 ACADEMIC YEAR



SETPOINT



Shropshire Education Business Partnership (EBP) is an organisation which facilitates partnerships between education and business in the county of Shropshire. It's one of a network of EBPs across the UK and is hosted by Connexions Shropshire, Telford & Wrekin.

By getting involved with schools and colleges in activities organised by Shropshire EBP, employers can make a real difference to the lives of young people. Support from volunteers from the business community helps to raise their aspirations and achievements, develops their self-confidence and helps prepare them for adult and working life.

Employers benefit by raising their profile in the local community, developing their staff and influencing the delivery of the curriculum so that young people enter the labour market with the attitude and skills that businesses are looking for. Volunteers also find that working with young people is satisfying and rewarding. For the latest information on activities organised by Shropshire EBP, please phone us on (01952) 681010 or visit www.shropshire-ebp.co.uk

Mission Statement

To facilitate a productive relationship between education and business in order to raise the aspirations and achievements of young people aged 5 to 19 and to prepare them for adult and working life.

Clients

Shropshire EBP serves the following clients:

- Employers
- Primary Schools
- Secondary Schools
- Special School
- Pathways Education Service
- Tuition, Medical & Behaviour Support Service
- Independent Schools
- Colleges of Further Education



Young people aged 5 to 16 in compulsory education, young people aged 16 to 19 on academic or vocational courses and educationalists

Shropshire SETPOINT



Shropshire SETPOINT - the Science, Engineering & Technology Point - is part of Shropshire EBP. It's one of 53 SETPOINTS in the UK and is a member of the Science, Engineering & Technology Network (SETNET). The SETPOINT has the following aim:

To enable every young person, at each key stage, to have the opportunity to participate in an appropriate science, technology, engineering or maths activity linking schools to business and the world of work.

For further information, please phone us on (01952) 681010 or visit www.shropshire-setpoint.co.uk

Shropshire Education Business Links Consortium



Shropshire EBP has formed the Shropshire EBL Consortium with businessdynamics and Young Enterprise, which also organise activities which give young people real life experience of industry and commerce. The Consortium is a single point of contact for information, advice and guidance on links between education and business in Shropshire.

For further information, please phone Shropshire EBP on (01952) 681010 or visit www.seblc.com



Education
working
hand in hand
with Business

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<p>Attingham Park Education Centre</p> <p>Pupils visit the National Trust's Attingham Park Georgian mansion near Shrewsbury and work through Art, Conservation Design & Technology or History curriculum units based on this stately home.</p>	✓	✓		✓		✓	✓	



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<p>Changing Climates</p> <p>Young people learn about renewable energy and energy efficiency by recording and reporting on the weather.</p>	✓	✓				✓		
<p>CITB Construction Award Scheme</p> <p>Young people gain a greater awareness of the construction industry by working through Construction Industry Training Board curriculum materials.</p>	✓	✓				✓		
<p>Creativity in Science & Technology (CREST) Awards</p> <p>An award for young people to recognise their achievements in industry linked science & technology project work.</p>			✓	✓	✓	✓	✓	✓



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<p>Extended Work Experience</p> <p>An extended high quality structured work experience placement for young people in Years 10 or 11. Shropshire EBP produces a set of directories of approved employer placements and undertakes checks to ensure that potential placements comply with Health & Safety requirements.</p>				✓		✓	✓	
<p>Industry Challenge Days</p> <p>A wide range of interesting and stimulating challenges, which link with the curriculum, to give young people an insight into the world of work.</p>	✓	✓	✓	✓		✓	✓	



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<p>Industry Visits</p> <p>A wide range of interesting and stimulating visits to employers to give young people an insight into the world of work which links with the curriculum.</p>			✓	✓	✓	✓	✓	✓
<p>K'Nex Challenge</p> <p>A practical competition based on K'Nex kits providing pupils with an insight into the exciting world of engineering and technology.</p>		✓				✓		
<p>Leisure and Tourism Careers Roadshows</p> <p>An opportunity for students to see the career options open to them in the Leisure and Tourism industry.</p>			✓	✓	✓	✓	✓	✓

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<p>Leisure and Tourism Challenges</p> <p>Provides students with the experience of understanding the dynamic processes in the Leisure and Tourism industry by working through a real-life problem and achieving an end result.</p>				✓	✓	✓	✓	✓
<p>Leisure and Tourism Industry Days</p> <p>Provides a valuable insight for both students and educationalists of the Leisure and Tourism Industry.</p>				✓	✓	✓	✓	✓
<p>Leisure and Tourism Work Tasters</p> <p>A "hands-on" experience of the Leisure and Tourism industry providing students with a practical insight into the working environment.</p>				✓	✓	✓	✓	✓



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<p>Maths @ Work</p> <p>Children visit a local business to take part in an activity which enables them to apply and improve their maths skills in a "real life" situation.</p>	✓	✓				✓	✓	
<p>Maths Trails</p> <p>Young people undertake Maths challenges on an architectural tour of Shrewsbury, Oswestry or Ludlow.</p>	✓	✓				✓	✓	
<p>Mini Enterprise</p> <p>Primary school children set up and run a small business.</p>	✓	✓				✓		
<p>National Construction Week Hurricane Challenge</p> <p>There's been a hurricane and young people have to build a rescue camp for the survivors!</p>			✓			✓	✓	



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<p>National Design & Technology Week</p> <p>A programme of events to celebrate the practical application of Design & Technology including; challenges and competitions, talks and demonstrations, exhibitions, open days and tours, hands on activities and workshops.</p>	✓	✓	✓	✓		✓	✓	
<p>National Science Week</p> <p>Offers a programme of events to communicate the wonders of science. Typical types of events are: challenges and competitions, talks and demonstrations, exhibitions, open days and tours, hands on activities and workshops.</p>	✓	✓	✓	✓		✓	✓	



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<p>PD Days</p> <p>Educationalists are able to undertake a placement with an employer to develop a better understanding of industry and commerce on a day set aside for professional development activities.</p>	✓	✓	✓	✓	✓	✓	✓	✓
<p>Post-16 Work Experience</p> <p>Shropshire EBP produces a set of directories of approved employer placements and undertakes checks to ensure that potential placements comply with Health & Safety requirements.</p>					✓	✓	✓	✓



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<p>Professional Development Placements (formerly known as Teacher Placements)</p> <p>Educationalists are able to spend up to five days with an employer to develop a better understanding of industry and commerce.</p>	✓	✓	✓	✓	✓	✓	✓	✓
<p>Robot Roadshows</p> <p>An exciting and stimulating day or half day workshop for up to 30 pupils exploring electrical and mechanical control through a series of practical activities based around the world of robots and robotics.</p>	✓	✓				✓		



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<p>Science & Engineering Ambassadors</p> <p>Volunteers from the business community in occupations related to science, technology, engineering or maths inform and enthuse young people about the application of these subjects in everyday life or as a potential career.</p>	✓	✓	✓	✓	✓	✓	✓	✓
<p>Shropshire Excellence in Work Experience Award</p> <p>An accredited award for schools and colleges which have achieved excellence in their Work Experience programme.</p>				✓	✓	✓	✓	✓



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<p>Steps to Work Readiness Programme (including Mentoring)</p> <p>Young people develop their key skills by undertaking learning opportunities in an industrial context supported by mentors from the business community.</p>				✓		✓	✓	
<p>Technology Tree</p> <p>Shropshire EBP arranges for schools to link with an engineering company to receive practical help and resources in delivering design and technology projects</p>		✓	✓			✓	✓	



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<p>Tudor Timber Frame Buildings Workshops</p> <p>Pupils learn about Tudor buildings by constructing a 1/3 scale timber framed model hovel which is pegged together, wattled and daubed and completed with a thatched roof and chimney.</p>	✓	✓	✓			✓	✓	
<p>Words @ Work</p> <p>Children visit a local business to take part in an activity which enables them to apply and improve their literacy skills in a "real life" situation.</p>	✓	✓				✓		



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<p>Work Experience</p> <p>A high quality structured work experience placement for Year 10 and 11 pupils lasting up to 10 days. Shropshire EBP produces a set of directories of approved employer placements, undertakes checks to ensure that potential placements comply with Health & Safety requirements and provides support for schools.</p>				✓		✓	✓	
<p>Young Engineers Clubs</p> <p>A national network of after school or lunchtime engineering and technology clubs.</p>	✓	✓	✓	✓	✓	✓	✓	✓
<p>Young Foresight</p> <p>A project aimed at giving students direct experience of the skills needed to create a successful product.</p>			✓			✓	✓	





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PARTNERSHIP

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