



PRIMARY
INSPIRATION
through
ENTERPRISE

PIE STEM Challenge 2016

Engage, Enlighten, and Educate our
Future Generation

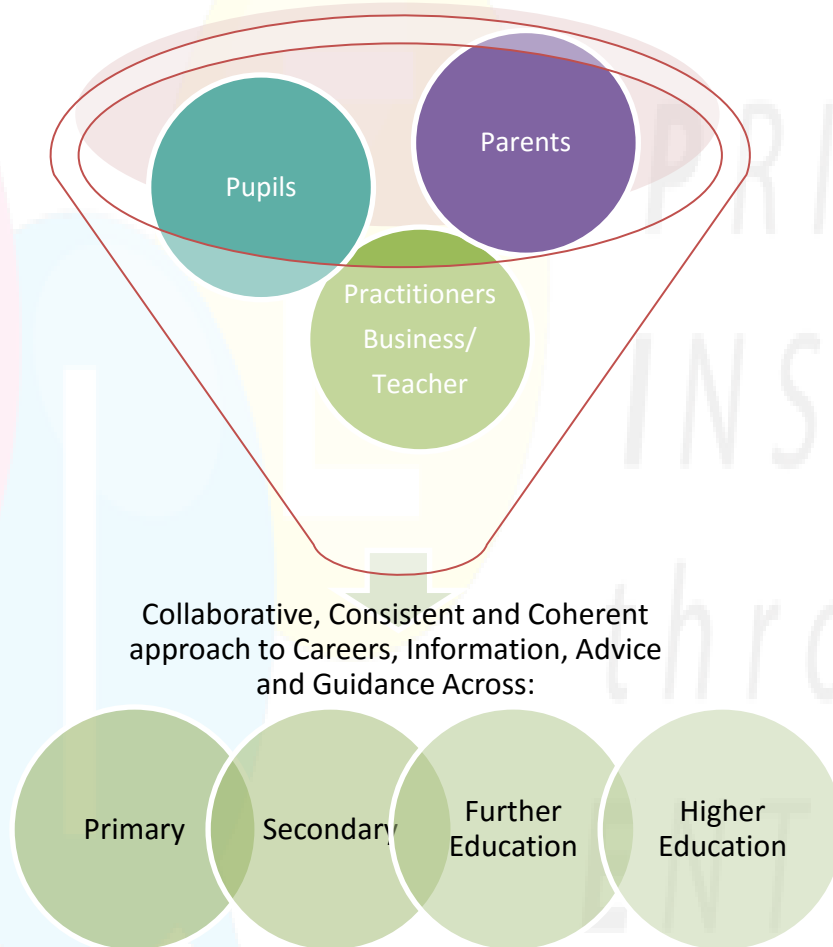
Background

- One in five young people Not in Education Employment or Training.
- Careers, Information, Advice and Guidance (CIAG) is patchy; education systems under constant scrutiny and strain.
- Lower than average attainment levels.
- Misconception that North East appears to be failing school leavers.
- There needs to be a collaborative, cohesive and consistent approach to tackle the issues.

PIE Activities to Date

- Launched in 2013 two schools established and operated a shop in the East End of Newcastle for pupils to experience first hand enterprise activities.
- Businesses engaged and involved in delivering all enterprise activities helping realise ambitions and aspirations.
- Parents actively involved through volunteering and personally developing themselves.
- Formal industry recognised vocational enterprise qualification rolled-out to primary age pupils – a first in the whole of the UK – that focuses on developing both soft and hard skills.
- 100% success pass rate by the pupils undertaking the qualification.
- Various businesses and individuals signed up to support project including Sir John Hall, HRH Princess Eugenie and local dignitaries.
- First ever PIE Conference hosted by Newcastle University showcasing a range of partner activities including Primary Engineers, Microsoft, House of Objects, and Progression Forum.
- A truly collaborative, cohesive and consistent approach to employer engagement and CIAG.

PIE Project – Engage, Enlighten and Educate in Enterprise.



Creating Better Life Choices and
Improving Life Chances

PIE STEM CHALLENGE 2016

- Every single primary school in Newcastle, North Tyneside and Northumberland (250) invited to participate.
- Stage 1 – 2 x one hour activities within school on Friday 18th March 10am-12 midday– Hackathon and Science/Engineering.
- Stage 2 – five winning schools from each area loaned £100 to plan, create and sell an item with the support of local entrepreneurs and businesses. Judged wholly on profit and enterprise activities.
- Each pupil will be encouraged to undertake the NCFE Entry Level 3 Award in Investigating Enterprise delivered by AMPM247.
- Supported by MPs, FE/HE Establishments, businesses, armed forces and North East LEP all coming together
- Led by Bob Paton CBE.
- Award Ceremony and showcase of North East talent.

Outcomes, Outputs and Impact

- Tackling negative perceptions of the North East through positive action.
- Providing resilience training, CV, Interview and soft skills development for primary aged pupils.
- Working with North East LEP and Gatsby Project to roll-out effective and efficient CIAG.
- Collaborative, exciting and innovative approach to engaging and involving the whole community locally within each school area.
- Underpinning learning with an industry recognised qualification from NCFE providing a framework and platform for a sustained approach.
- Providing a skills portfolio for young people to build upon and introducing digital badges to engage them.
- Academic research of the project undertaken by Newcastle University Business School fully independently evaluating the activities.
- Truly transforming the educational landscape by affecting generational change.

Timeline

- 19th Feb – BIG PIE Friday Challenge Launch.
- 22nd Feb to 4th March – Schools sign up email to Big@pieproject.org
- 22nd Feb to 11th March – Businesses, Individuals and Parents Sign up to act as Pioneers and judge the Challenge on the 18th March email to Big@pieproject.org
- 18th March MPs, Parents, Businesses, Individuals oversee the Challenge within each school across North Tyneside, Newcastle and Northumberland with live links back to PIE HQ.
- 18th March 10am to 12 midday Challenge undertaken by 10-11year olds – timed.
- 21st March Stage 1 winners announced.
- 18th - 23rd April Stage 2 – Enterprise Activities underpinned by NCFE Qualification at 5 schools within each area.
- May/June 2016 – Awards Ceremony.

(All schools and businesses included on PIEProject and ABC website alongside dedicated Wakelet page. Weekly updates and press releases across all media.

Radio Broadcasts on Global Radio, Press within Chronicle/Journal, Front Cover and 8 Page Feature within Northern Insight April Magazine.

Every participating pupil given a digital badge and a skills portfolio to develop throughout education career.)

Partners



THE NORTH EAST'S NO.1 HIT MUSIC STATION

