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NHS
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Adapting the Curriculum

Leigh Farina & Matthew Innerd

UK Disaster Education Seminar
Kingston University
John Galsworthy Building

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Why target Children?

- **Community Resilience Strategy**
- **Address the diversity of Hounslow economic variation limitations in time and money**

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Why target Children?

- **Marketing and Advertising strategies pester power!**
Used in 80% of Global Brand marketing strategies
US – influence \$150 billion per year
- **Academic Studies**
Children influence parents purchasing; mostly at the initiation stage

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Junior Citizen

- **Promoted by the MPS in London**
- **Supported by the Children's Safety Education Foundation**
- **Aimed at Year 6 pupils**
- **Presented with scenarios from safety related agencies**
- **Hackney, Brent, Croydon, Havering, Merton (1 ward), B&D (used to)**





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The talk

- What emergencies could occur in the students area
- Which agencies would help them
- Where they would go in an evacuation
- What's available at a shelter
- What would they need
- What could they do to get the items they need to the shelter

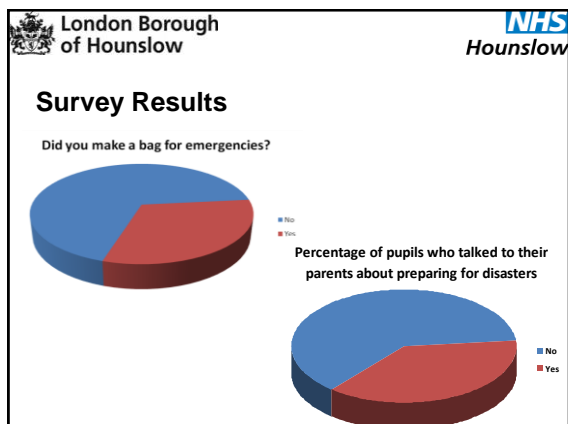



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Survey Results

Which of these disasters could happen in your area?


Disaster Type	Number of Responses
Earthquake	10
Flooding	50
Gas leak	78
Volcano eruption	2
Large fire	62
Plane crash	65
Hurricane	5
Tornado	8



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Scenario Based Learning

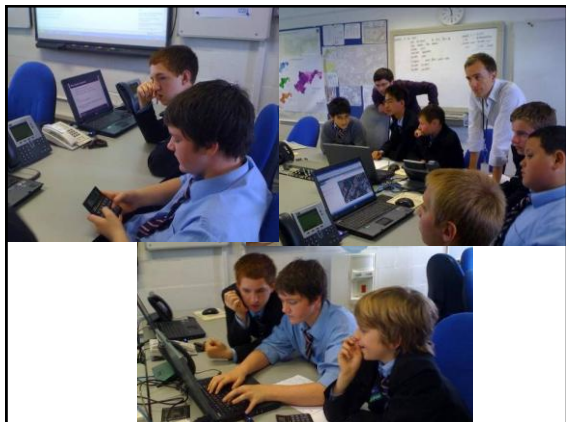
- **Using Disaster themes to enable students to enhance their skills**
 - Problem Solving
 - Teamwork
- **Covers the following Key Stage 3 Curriculum subjects**
 - Maths
 - English
 - Science
 - ICT
 - Geography
 - Citizenship
 - Art & Design

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School Industry Day

- **Year 9 Pupils**
 - ½ day “real world” experience working with employers in Hounslow
 - Give students the opportunity to work through a logistics based scenario
 - Two scenarios
 - Pandemic Flu
 - Water Disruption





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Post 16

- **A-Level Business Studies Exercise**
- **Disaster themed workshops for the Diplomas**
 - Health & Social Care
 - Business & Finance

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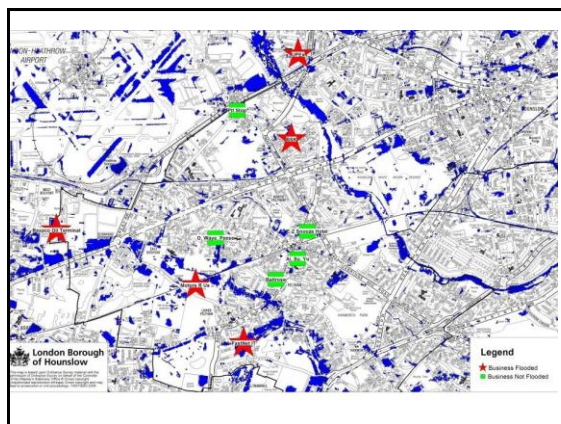
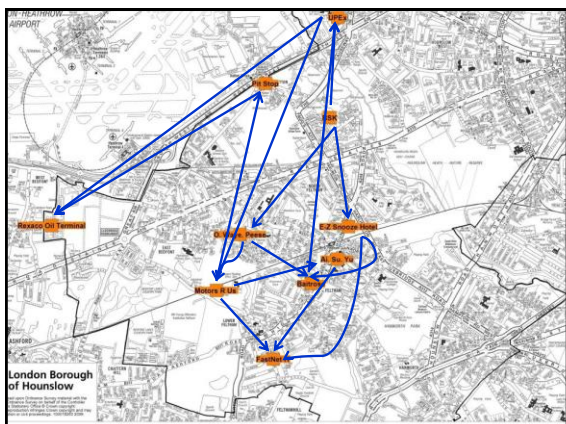
A-Level Business Studies


- **Students became Crisis Management Teams for a series of fictional businesses in Hounslow**
- **All the businesses were interlinked in various ways**
- **A flooding scenario occurred which impacted on the businesses**

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The Businesses


- **BSK – Pharmaceutical Manufacturer**
- **UPEX – Freight & Logistics Company**
- **Rexaco Oil Terminal**
- **Baitrose Supermarket**
- **The Pit Stop Petrol Station**
- **Ai. Su. Yu. Solicitors**
- **O. Wayne-Peese Day Care Centre**
- **E-Z Snooze Hotel**
- **Motors R Us Car Repair & MOT Centre**
- **FastNet IT Solutions**



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The Results

- 85% of students agreed that the exercise enabled them to understand what business continuity is
- 70% felt it helped them with their studies
- 70% would also recommend this exercise to other students
- 89% felt that they were now better equipped to face the challenges of managing a real business in a crisis


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The Diploma

- Working with Education Business Partnership & Entrepreneurs in Action
- Delivered disaster themed Diploma launch events for Health & Social Care & Business & Finance.

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The Diploma



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The Diploma

- We as parents believe our daughter will benefit a lot from this in her future and we cannot thank all those involved in helping the students with this project enough. (Parent at The Green School)
- I have learnt a lot more about the diploma and I think it has helped me understand more about new people. It helps someone in my situation. (Brentford School for Girls student)
- The highlight of this event is probably the presentations and the feedback I received that would help me in future presentations. (Isleworth and Syon student)

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Summary

- Created a community resilience strategy that fitted our local needs
- This was targeted at children with the aim of influencing adults
- Used existing programs and adapted them to deliver resilience
- Cost effective, ensures repeated exposure and can be delivered in the community

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Any Questions?

Contact Details:
 leigh.farina@hounslow.gov.uk
 matthew.innerd@hounslow.gov.uk