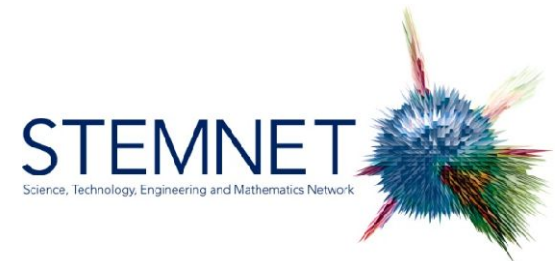


STEM Update

Barry Lewis

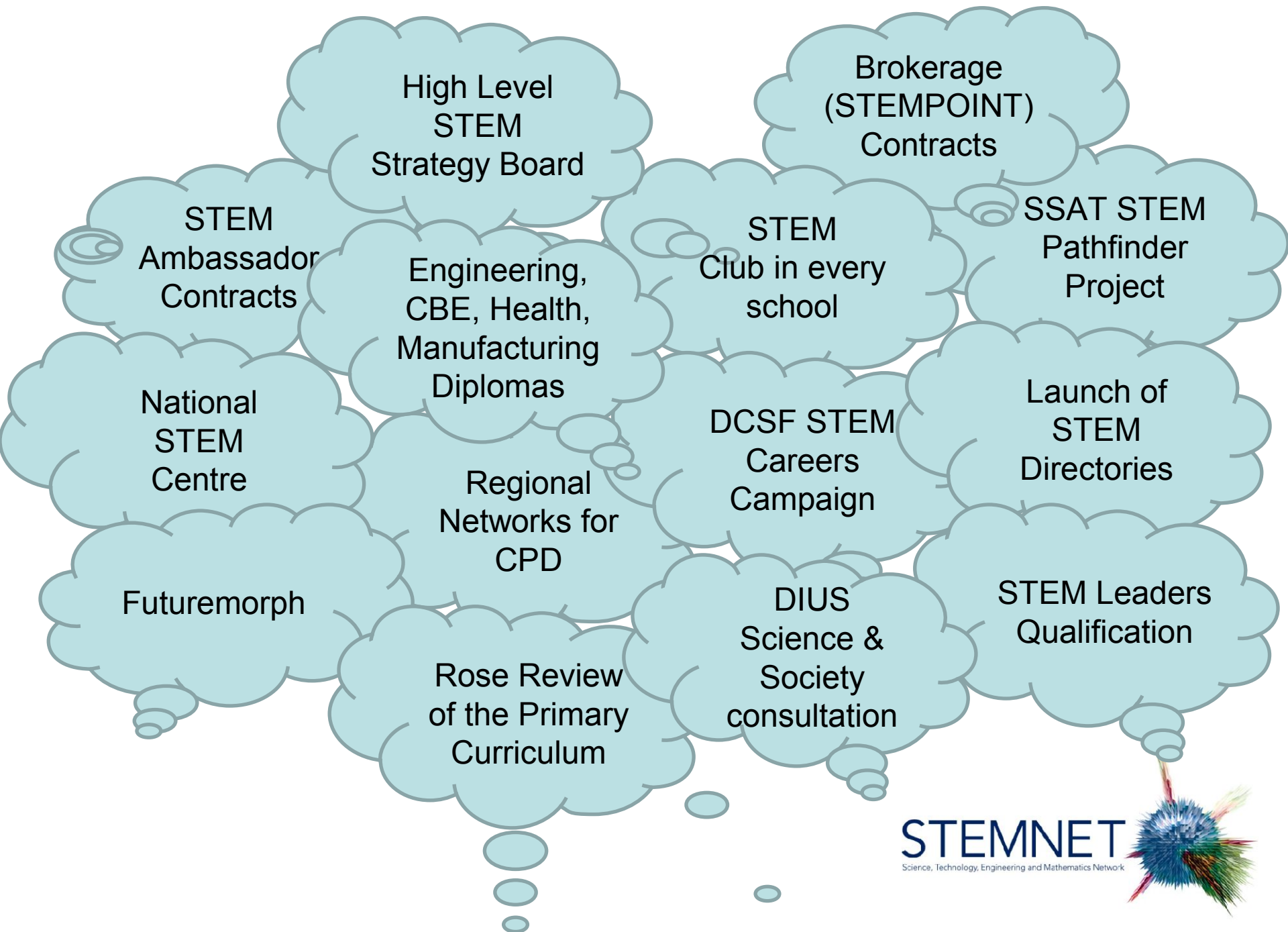
Regional Director – STEMNET West Midlands

NAAIDT Conference 2009



The Story so far.....

- 2002 - SET for success – Sir Gareth Roberts
- 2004 - Science and Innovation Investment Framework
- 2006 – STEM programme report
- 2008 – The STEM Framework



‘This kind of thing shows you that science isn’t that hard if you put your mind to it. You can prove the theory yourself and it all makes sense.’

KS3 student

‘I never knew this stuff before. It’s a good experience. It makes science more real.’

KS3 student

“These STEM Directories are absolutely brilliant. I’ve read them all cover to cover- it’s amazing how much information about activities and events there is”

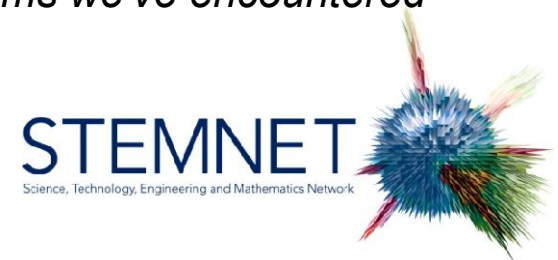
Science Teacher, Stockton on Tees

‘The effect that it has had on the students... it has made them want to come to the club. Some of the less academic pupils have experienced success within the club and are now mini experts in their field – they are now helping other pupils at their school.’

Hylands School

“It has also shown to pupils that teachers don’t know the answers to everything. Pupils and teachers have had to work together to solve some practical problems we’ve encountered during our projects.”

Teacher, Hitchin Girls School



STEM in Action in Schools

Matt Smallwood
Director of Engineering

Wednesfield High School
Specialist Engineering College

