

**BRISTOL MEETING
IDEAS IN MORNING SESSION**

No		IDEA
1.	A	Structure projects list into: Recruitment/Retention/Retraining.
2.	A	Current efforts are too fragmented need more coordination.
3.	A	Little evaluation at present to know which activities are successful.
4.	A	Need to consider why enthusiasm in Year 6 (holistic approach to curriculum) becomes dissolution in Years 10 onwards (separate subject approach).
5.	A	Give more freedom to teachers at secondary level to develop the mathematics curriculum.
6.	A	CPD for teachers crucial with time.
7.	A	Need more links mathematics and careers. What is a maths degree about?
8.	A	Need more data on supply and demand for mathematics graduates.
9.	B	Many projects are successful on a small scale but could they be widened?
10.	B	We need serious evaluation of the projects.
11.	B	We need a more attractive school mathematics curriculum with: Steady evolution of mathematical thought Stimulate interest and more applications
12.	B	We need longer term vision and continuity.
13.	C	6 th form students need to be more turned on to maths.
14.	C	Approaches to teaching in schools too geared to exams (league tables), rote learning.
15.	C	Students need to be more aware of the wide range of maths topics and skills.
16.	C	Employers need to understand more about maths degrees and be more discerning.
17.	C	University courses have moved away from maths.
18.	C	Promote maths and why it is important including fact that it is hard.
19.	C	Give more recognition to attainment.
20.	C	Use role models.
21.	C	More links between universities and schools.
22.	C	Need more integration between initiatives.
23.	D	We need more coordination of initiatives but local initiatives must stay.
24.	D	Is there patchy regional coverage? NCET will have a role in this.
25.	D	Lack of evaluation and data on initiatives but evaluation will be complex.
26.	D	We need a Jamie Oliver to make maths popular.
27.	D	We need positive stories about Maths.
28.	D	We need a cultural shift in attitude to Maths.
29.	D	We need to focus on transition periods primary-secondary and Pre 16-Post 16.