## BRISTOL MEETING AFTERNOON PROJECTS TO BE SUPPORTED GOING FORWARD

No		IDEA
1.	D	Communication and exchange of ideas across sectors
2.	D	Careers target teachers and pupils
3.	D	Non-compulsory transitions target before the point of choice
4.	D	CPD for teachers:time to think; Embed CPD in school culture; Target
		disengaged teachers?
5	D	Fund CPD properly in schools: time and courses
6.	D	Build partnership mathematics and education
7.	D	Problem solving activity encourage
8.	С	Consolidate ongoing initiatives; Network between universities
9.	С	Combat 'geek' image for Mathematics
10.	С	More information for careers advisors:
		National central resource and regional collaboration
11.	С	Careers training advice as part of teacher training
		Start preparation and info at KS2 and KS3
12	C	Survey of employers to gain more info
13	С	Discussion with Connexions to improve maths advice
14.	C	Integrate wider skills into HE Maths curriculum
15.	С	More national exposure of mathematics events
16.	C	Support undergraduates in residence/mentoring
17.	C	Ambasssador scheme/mentoring
18.	C	Involve HE Maths staff in NCET activities
19.	C	Create opportunities for experienced teachers who have left schools to provide
		support for existing teachers
20	C	Encourage more universities to be involved with schools in a coordinated way
21.	C	Develop Further Mathematics Network more
22.	C	Give UCAS entry credit for students taking Further Mathematics
23.	C	Twinning scheme Lecturer/Teacher to understand each other's role and
		curriculum
24.	В	Double weight UCAS points for Maths A level
25.	В	Financial incentive to study maths. (cf IOP £1000)
26.	В	Incorporate more skills into maths degrees
		Revisit degree curriculum
27.	В	Maths summer schools for teachers of all levels to get them engaged with
		Maths as in other subjects
28	В	Develop antidote to RAE so that lecturers who want to help schools get
		rewarded
20	_	RAE devalues craft work
29.	В	Repeat research on what employers need
30.	В	Fund real costs of Ambassador scheme
31.	В	Back up Further Mathematics network

32.	В	More publicity to improve the image of maths
33.	A	National scheme of CPD for careers advisors (maths is fun)
34.	A	Regional careers fair on mathematics for 6th forms
35.	A	Specific funding for media ambassadors
36.	Α	Family mathematics activities
37.	A	Credit for university lecturers involved in school liaison work (anti RAE)
38.	Α	Develop ambassador scheme and grads returning to schools

## **MEASURES OF SUCCESS**

1.	D	Marked increase in the number of maths graduates
2.	A	Specific funding for media ambassadors
3.	A	Family mathematics activities
4.	A	Credit for university lecturers involved in school liaison work (anti
		RAE)
5.	A	Develop ambassador scheme and grads returning to schools