M-CAM Programme

NAAIDT Conference April 09

M-CAM Programme

*Introduction

*Background – Welsh Cad/Cam strategy

- Partnership TAW 4 centres
- No BSF & No Diploma Welsh Baccalaureate
- Learning Pathways
- 30 options at L2 in Y10 and L3 in Y12
- Pilot C&G CAD course 06-08
- Rural challenge

M-CAM Aims

- To support the introduction of a new City and Guilds course in Parametric CAD in schools. Levels 1,2&3
- To encourage the use of CAM in school projects – D&T, Engineering and Art/Design
- To encourage greater uptake of these aspects supporting taster courses.
- To support teacher training on new technology CAD Software/CAM equipment















Issues

- Funding
- Robust Technology
- Protocols for working with schools
- E- assessment/C&G registrations
- Voc expectations
- Assessment vocabulary

What next?

- Accredited CAM course
- Supporting Principle learning modules
- Use of unit to promote new technology at KS2/3