**Mathematics and the PEP toolkit**

How and why these resources have been developed

The Hampshire Leading Maths Teacher (LMT) group has been looking at ways to encourage Children in Care and other vulnerable pupils to participate more during maths lessons. The aim of the LMT group was to establish a bank of ideas which support teachers in involving ‘difficult to reach’ pupils. The LMTs considered a vulnerable pupil that they taught and used the PEP toolkit to develop strategies to engage the pupil during lessons. These strategies are not exclusive to the maths classroom however there is something about the nature of maths that cause children (and adults) to have a fear of maths and to therefore have various coping strategies. All of the resources below have been developed and successfully used in the classroom by one of our LMTs. A short summary of the main activities is included along with the case studies.

Teachers involved in this project were:

Gillian Andrews (The Henry Cort Community College)

Niccola Burton (The Mountbatten School

Laura Jacobs (Test Valley School)

Eleanor Kingett (The Romsey School)

Simon Woods (Portchester Community School)

Jenny Burn, Inspector/Adviser