**Developing teachers’ mathematics subject knowledge in early years settings and primary schools to improve the attainment of all pupils**

**Michael Hall and Liz Woodham**

**Day 1: Thursday 6 February**

**9.15-9.45 Introductions and overview**

Welcome and introductions

Overview of project and expectations

**9.45-10.45 Working on a mathematical task together**

Tackling a task and reflecting on it in terms of subject knowledge and pedagogy

**10.45-11.00 Break**

**11.00-11.30 Current curriculum needs**

Discussion about individual and school needs in terms of particular curriculum areas which will feed in to future days together

**11.30-12.00 Working on another mathematical task together**

Tackling a task and reflecting on it in terms of subject knowledge and pedagogy

**12.-12.15 Tour of NRICH site**

**12.15-1.00 Lunch**

**1.00-1.45 Pupil questionnaire**

Developing a questionnaire to assess children’s engagement and enjoy of maths

**1.45-3.10 Curriculum development work**

In pairs, plan for at least one activity back at school

Share intentions with whole group

**3.10-3.15 Reflection**