



Activity 1c

Medium Term Planning for a Year Group

Objective



To develop medium term planning for a Year group which integrates the use of **ICT** and **Mathematics**.

Introduction



You will be using the above information about curriculum requirements, along with any other documents, which you located for Activity 1a. The information will be used to review the use of **ICT** in the medium and long term planning for **Mathematics**.

THE ACTIVITY



Look at your medium term plans for Year 8. You should now be able to plot the opportunities, which pupils in your class have, for developing their **ICT** capability in the course of a year in their studies of **Mathematics**.



These should be evaluated in relation to their entitlement to **ICT** in **Mathematics**. Consider also how these activities help pupils to improve in their **Mathematics** learning. Use the grid that follows to record your review. Make additional copies if you feel there will be insufficient space for your recording.



Begin by recording activities which your pupils already do or which you have planned in column 1. Note how these opportunities meet the expectations of the **ICT** and **Mathematics** programmes of study and if the activities are pitched at an appropriate level for the **ICT** and **Mathematics** components of the activity.



Then use column 2 to identify gaps, which could be filled in some way. If you know these 'gaps' are included in the planning for other Year groups in Key Stages 3 or 4, then indicate this.



Finally suggest how you can develop the use of **ICT** to improve your coverage of the statement on the use of **ICT** across the curriculum. Reference to the levels of attainment in **ICT** and outcomes in **Mathematics** can be considered if you feel the challenge in the activities can be increased to help pupils develop their ability to understand and/or communicate in **Mathematics** and to help them make progress in their **ICT** capability.

Activity 1c