

## Numeracy Across the Curriculum

**Background:** Research evidence shows us that young people with poor numeracy tend to leave school at the earliest opportunity and with few qualifications. They struggle to gain full-time, permanent employment and often spend time unemployed or in periods of casual work with little opportunity for training or promotion. Poor numeracy skills have also been shown to impact life negatively in many other ways from childhood through adulthood such as our social and psychological well-being.

**Focus:** To consider how research and policy should inform a school's planning for raising standards and ensuring an emphasis on numeracy across the curriculum

**Solution:** During this workshop we explore whole school approaches to raising standards in numeracy. Participants have the opportunity to: consider the need for raising standards in numeracy; reflect on perceptions of mathematics; explore opportunities for supporting the development of numeracy across the curriculum; and, to action plan for improvement.

### Feedback from teachers on what was most useful:

*"Hands on approach to the different activities and time given for discussion."*

*"Some excellent practical examples. Enjoyed all three sessions – well paced and very interactive."*

*"Idea of consistent approach – e.g. whole school approach to percentages etc."*

*"The practical activities were excellent. The use of pattern/perspective in Art."*

*"Very thought provoking and innovative. Inspiring to think how I can take maths into my subject."*

*"Working with other departments to enhance the use of maths/numeracy across their subjects."*

*"Looking at examples of math in everyday life and across the curriculum."*

*"Looking at how numeracy can be incorporated and linked through different subjects."*

*"Looking at numeracy in practical situations. Action planning in own departments."*

### Other comments:

*"Well planned and excellently delivered. A very worthwhile day."*

*"Excellent day with enjoyable, practical activities which were relevant. Jill was an excellent presenter."*

*"Very good, lively, fun and a little bit challenging."*

*"Excellent. Very informative and delivered in a professional manner."*

*"Excellent, fun, innovative, inspiring."*

*"Very beneficial and enjoyable. Excellent facilitator."*

*"Very enjoyable. Facilitator (Jill) was very engaging and good with time keeping."*

*"Excellent – one of the most enjoyable and useful courses I have attended – excellent facilitator! Thanks!"*