



NUMERACY POLICY

AIMS AND OBJECTIVES

- To formulate an action plan to develop numeracy within the framework of whole school developments.
- To promote numeracy developments at all levels in the school, beginning with Year 7.
- To raise standards of numeracy by enhancing the quality of learning and teaching.
- To ensure that a range of strategies is employed to suit the abilities of pupils; to assist those with difficulties and to provide a challenge for more able pupils.
- To determine intervention strategies for those pupils encountering problems in numeracy.
- To incorporate the appropriate use of ICT to develop and support numeracy.
- To provide appropriate staff development to ensure a shared understanding of, and consistent approach to, numeracy throughout the school.

'The development of numeracy skills is a basic entitlement for all'

Pupils should be able to:

- Make use of mathematical skills to cope with the practical mathematical demands of everyday life.
- Estimate and approximate number in a range of situations.
- Appreciate and understand information presented in mathematical terms in graphs, charts or tables in subjects other than Mathematics.
- Experience a rich numeracy-learning environment, regardless of perceived 'ability'.

'Numeracy involves the application of knowledge, skills and understanding essential for personal and social development and to life-long learning'.

All staff will endeavour to:

- Promote numeracy in a manner that builds pupils' self-confidence and belief in both themselves and mathematics.
- Ensure that mathematics is used to describe, illustrate and explain situations and results. Above all it can be used to convey meaning and provides a means of communication, which is powerful, concise and unambiguous.
- Ensure that Numeracy is an experience from which pupils derive pleasure and enjoyment.
- Develop Numeracy activities that provide both a challenge and a sense of achievement for all pupils.
- Convey the importance of mathematics/numeracy in their subject and its contribution to success in other areas of study.
- Ensure that Numeracy is promoted throughout all areas of the curriculum in a consistent and efficient manner.