

NUMERACY POLICY

St Patrick's Academy is now committed, within the School Improvement Programme, to the development of Numeracy and to the raising of standards in Mathematics. The development plan for Numeracy aims on raising pupil achievement.

Numeracy is important in giving children access to the full curriculum and in enabling them to take a full part in adult and social life.

Rationale

- To formulate an action plan to develop Numeracy within the framework of whole school development.
- To address underachievement.
- To assist schools in setting and meeting targets for improving the performance of pupils.
- To promote Numeracy development at all levels in the school.
- To raise standards of Numeracy by enhancing the quality of teaching and learning.
- To incorporate the appropriate use of ICT to develop and support Numeracy.

Purpose

- To raise the standard of Numeracy among KS3 students, with all students achieving a Level 6 or higher.
- To promote Numeracy across KS3 so students experience a consistent approach to mathematical processes in all subjects.
- To develop and promote the use of ICT to support and develop Numeracy.
- To have in place a range of cross-curricular material to aid the teaching of certain topics.
- To have certain guidelines in place for teaching certain similar topics including the use of common terminology throughout the school.
- To ensure that improved standards in Mathematics have a positive impact on standards across the curriculum
- To effectively use target setting in order to raise standards.
- To enable pupils to make faster progress from informal mental methods to standard written methods of calculation.

Guidelines

We will measure the effectiveness of promoting Numeracy by establishing appropriate measures, setting targets and evaluating outcomes on an annual basis.

The success of the Numeracy Policy will be evaluated through:

- KS3 and KS4 external examination results and targets reviewed regularly.
- Pupil progress in terms of gains in Numeracy
- Formative assessment of classwork and homework.
- Formal school assessment.