



**Glenmoor & Winton Academies**

High Achievement – High Standards

Part of United Learning

# **Numeracy Policy**

## **2020**

The Academy seeks to develop an effective numeracy skillset among students of all year groups, which includes basic arithmetic, mathematic techniques, and the ability to solve quantitative or spatial problems in a range of contexts. We recognise that these skills are fundamental to students' motivation, self-esteem, engagement, and behaviour both within the classroom and beyond. The development of students' mathematical fluency is also a key factor in embedding numeracy across the Academies.

The core aims of the numeracy framework include:

- Promoting and embedding numeracy across the curriculum
- Supporting and assisting the transfer of numeracy skills across subject areas
- Rigorous focus on key terminology and developing mathematical fluency

### **Measuring Impact**

Below is a summary of the ways in which the impact of whole-school numeracy is measured:

- Hegarty Maths used across all year groups. Performance is tracked and carefully monitored, and this is supported by praise and celebration of positive progress and engagement.
- Weekly starter mats and quizzes used across maths lessons at both key stages to track and monitor progress
- Regular assessment and feedback scrutinies are calendared with an explicit focus on numeracy
- Inclusion of numeracy focus with subject specific feedback and assessment policies.

### **Intervention and Strategies:**

- Cross-curricular planning with numeracy focus.
- Implementation of Hegarty Maths club once a week which is run by specialist maths staff. This provision is open to all but due to current circumstances numbers are limited and places must be agreed with Hegarty lead.
- Numeracy Intervention group delivered in tutor-time for targeted students.
- Tailored ROA revision numeracy sessions in preparation for ROAs.
- Provision of Numeracy Ninja workbooks for all students and parents where numeracy levels are below Age Related Expectations.
- Whole-class feedback to embed numeracy marking and review across all subject areas.
- Catch-Up Funding used for numeracy support and interventions for Year 7 students where appropriate.
- KS3/4 Raising Standards agenda with specific focus on numeracy progress and outcomes. This includes collaborative review with KS3 Lead, CTLs and HOY – actions include: targeted Pop-Up SLT parents' evenings, review of tutor time provision, communication and support resources for parents, and bespoke intervention packages for students.
- Knowledge Organisers embed subject specific terminology.

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