

Wicklewood Primary School and Nursery

Mathematics Policy

Rationale

Mathematics is a vital skill which all children need to master in order for them to succeed in all aspects and stages of life. Numeracy teaching at Wicklewood Primary and Nursery reflects the requirements of the National Curriculum 2014 and the EYFS statutory framework. All staff aim to work within the parameters of this document. All children are encouraged to enjoy Mathematics and to develop their skills, qualities and knowledge through practical experiences, which have relevance and purpose in everyday situations.

Purposes

1. To make all children confident and competent with the 3 strands of learning in mathematics; number, geometry and data Y1-6 and EYFS number and shape, space and measure
2. To create an atmosphere in which children enjoy and achieve in Mathematics.
3. To create an atmosphere in which all children are encouraged to and are confident in being able to explain strategies, talking about Mathematics and sharing ideas.
4. To enable all children to reach their full potential.
5. To support all staff in their training needs relating to Mathematics.

Broad Guidelines

1. The school will base its teaching of Mathematics on the content outlined in the National Curriculum 2014 EYFS statutory framework. This will normally involve the teaching of mathematics for five hours a week at KS1 and 2 two dedicated sessions for EYFS.
2. Teachers are responsible for the planning, delivery and assessment of Mathematics to their pupils, structuring work to ensure progression and differentiating work according to the ability of individual children.
3. The Mathematics Subject Leader and members of the SLT will carry out lesson observations, planning and work scrutinies, and pupil interviews in order to monitor pupils' progress. In addition they will support staff in order that they can increase their own skills and therefore the quality of teaching the pupils receive.
4. Teachers are responsible for planning and delivering lessons in line with the Mathematics Calculation policy and marking in line with the Mathematics Marking Policy.
5. The SLT in line with Governors will be responsible for ensuring the necessary resources are allocated to Mathematics.
6. Children will be given opportunities, where appropriate, to develop and apply their ICT capabilities and other cross-curricular skills in their study of Mathematics.
7. Teachers will use data to identify children at risk of not making expected progress in a year and ensure they are highlighted in planning. Intervention (in or out of class) will be planned as appropriate to address their needs.
8. Teachers and support staff actively encourage equal access to Mathematics for all pupils.

Conclusion

Mathematics is an essential life skill; teachers and support staff at Wicklewood Primary School are committed to ensuring children experience excellence and enjoyment and achieve maximum success in this area of the curriculum.

This policy directly links/relates to the Teaching and Learning Policy, SEN Information Report and English Policy.