

Bankton Primary School Numeracy Strategy



In Bankton Primary School Numeracy Across Learning is the responsibility of all. We aim to create a school with a positive attitude and growth mindset to Numeracy developing learners with confidence in mental strategies, problem solving and the four processes of number. We provide real, relevant, contexts for learning to prepare our children with numeracy skills for learning, life and work. Within an ethos of inclusion and respect we ensure that all children develop necessary numeracy skills within a measured progression framework. Alongside this we develop a numeracy culture which will foster a positive attitude, confidence and competence within numeracy and financial education for life.

Culture of Numeracy

We promote Numeracy for all learners with a particular focus on confidence building in mental strategies and financial education to meet the needs of our Bankton learners through:

- Ensuring all staff, pupils and parents have a working knowledge of the Numeracy Benchmarks
- Early intervention and effective partnership working to support pupils who need this
- Working effectively to support numeracy understanding and development through the use of concrete, pictorial and abstract approaches at all stages
- Developing pupil voice and visible thinking in Numeracy through Number Discussions
- Working with partners to develop financial education

The culture of Numeracy celebrated and shared during PATPAL events, the school BLOG and TWITTER

Learning, Teaching and Assessment

In Bankton Classrooms you will see active approaches to the teaching of Numeracy Across the Curriculum first and foremost through positive attitudes and a 'low risk' environment.

In addition to discrete skills development in Numeracy there will be opportunities to apply these across the wider curriculum through:

- Regular opportunities for problem solving and challenges within IDL topics
- Linking Numeracy skills to real life through our DYW progression
- Holistic approaches to numeracy, with opportunities to apply skills in new and unfamiliar contexts

Through profiling, we gather evidence of the progress of the 'whole child', particularly evidence of progress of numeracy across learning. This evidence informs next steps and supportive interventions for those who need them

Protective Systems to Support Numeracy for All

- There is effective tracking of progress in Numeracy from Nursery to P.1
- Active learning approaches within a play context are in place to enhance early Numeracy development in P.1 and P.2
- Regular Excellence and Equity meetings with SLT inform flexible support and challenge groups in the school
- Pupils who have significant gaps in their learning in Numeracy have IEPs which are reviewed regularly with pupils and parents
- PSWs are effectively deployed across the school and have regular training from the SFLT and DHT to support concrete, pictorial, abstract development
- Parents are involved in Numeracy Engagement sessions through PATPAL mornings
- Growth Mindset in Numeracy is a school-wide approach
- Achievements in Numeracy are celebrated

Ensuring Excellence and Equity for All

In creating a community where numeracy across learning is a priority for all we are developing learners who are confident in mental strategies and have a positive attitude to Numeracy skills, connecting their relevance to the World of Work. We share our learning in Numeracy with parents and track the impact of interventions to ensure that every child is confidently making progress within challenging learning experiences leading to a numerate future in the community they live in.