TAVERHAM

VC CE Junior School

'Learning for a fuller life…'

Headteacher: Paul Stanley

Maths Policy

Aims:

- To ensure high standard of attainment and achievement for all pupils
- To provide a solid foundation to lead onto secondary, further and higher education.
- To enable pupils to apply their skills effectively in everyday life situations.
- To instil a love of mathematics as a subject and create an awe in the pupils about its mysteries and wonders.

Rationale:

At Taverham Junior VC CE Junior we aim to inspire all children to reach their full academic potential. In mathematics this means ensuring a curriculum that is fully inclusive for all children which:

- Develops children's knowledge and understanding of mathematical concepts whilst enabling them to practice and hone skills and methods.
- Enables them to think critically and communicate their understanding.
- Gives them opportunities to apply learnt mathematical skills in different
- contexts across the curriculum.
- Provides opportunities to develop problem solving skills useful for maths and across the curriculum.

This policy is set within the context of the school's vision, aims and policy on teaching and learning.

Principles

- We will plan and teach according to the expectations of the 2014 National Curriculum. In the academic year 2014/15, Y6 will continue to follow the programme of study and attainment targets from the previous National Curriculum. However teachers will ensure that pupils are stretched to meet the new expectations where appropriate.

- Pupils will be taught in mixed ability class in line with the schools teaching and learning policy. The principle of core task, extension and support will be used to ensure that no ceiling is placed on pupils' achievement and attainment. Whilst this is expected as a a core principle there is no preferred teaching method and teachers may use professional judgements to enable good progress in all pupils' learning.
- Guidance on use of calculations, for staff, parents and pupils, has been written in accordance with the 2014 National Curriculum and is attached as an appendix.
- Home learning will be set to consolidate, prepare and extend pupils learning.
- Whilst high quality first point teaching in the main classroom is the most appropriate way to improve learning, interventions will be used when learning is either significantly below expectation or a pupils' learning has stalled and requires acceleration. Conversely it may be used to further extend pupils learning.
- The school will work with partner agencies to enrich and embed pupils learning.
- Teachers will regularly assess pupils learning in line with the teaching and learning and assessment policies. Assessment will be used to plan pupils' next steps of learning and to report attainment at various points in the year. Parents will be informed of pupil achievement and attainment at consultation meetings and via a report at the end of the school year.
- Attainment and achievement will be tracked using 'Pupil Asset'. Information will be added at regular intervals during the school year. This data will be shared with other appropriate professionals when necessary in accordance with data protection and confidentiality guidelines
- Standards of teaching and learning will be monitored via 'drop-ins', learning walks, pupil work scrutiny, data analysis and pupil progress meetings. These will be carried out by members of the SLT, the mathematics subject leader and governors.
- The mathematics subject leader will report and/or meet with members of the SLT and governors to highlight key strengths and weakness in learning; future actions will be agreed and planned.

Key policies and documents to be read in conjunction with the Maths Policy:

- National Curriculum 2014
- Schools Aims and Vision
- Teaching and Learning Policy
- Assessment Policy
- SEND Policy
- Home Learning Policy
- Curriculum map

Review:

Due to the transition of Y6 teaching and learning, to new 2014 National Curriculum in September 2015, this policy will need reviewing for start of the 2015/16 academic year.

Signed

Date:

Appendix: Calculation Guidance (separate document)