



Crayke Chronicle

Friday 15th February

Arithmetic

In May 2016, the mental mathematics national test paper was replaced by a 30 minute arithmetic paper, which assesses content from the number domain.

The revised national curriculum states that pupils (of all ages) will: *become fluent in the fundamentals of mathematics, including through varied and frequent practice with the increasingly complex problems over time, so that pupils develop conceptual understanding and the ability to recall and apply knowledge rapidly and accurately.*

At Crayke we aim to develop children's fluency to ensure that they develop different procedures to solve number problems. Fluency consists of three elements; efficiency, accuracy and flexibility:

1. **Efficiency** - finding a procedure that can be carried out effectively.
2. **Accuracy** - carefully recording steps in the procedure and double checking results.
3. **Flexibility** - being able to use knowledge of more than one approach to solve a particular kind of problem and using another method to check their answers.

Fluency therefore demands more of the children than merely memorising a single procedure. We ensure that Crayke's pupils understand why they are doing what they're doing and know when it is appropriate to use different methods.

Each week children from Year 1 to Year 6 have an arithmetic assessment. These assessments are reviewed in class; this allows children to develop their fluency skills.

If you would like to look at examples of these types of questions please visit:

www.popcorneducation.com/primaryarithmetic

Where's Church this week?

Sunday February 17th

10.30am Morning Service at Brandsby. Everyone is very welcome to come to this service. As the church is now temporarily closed for building works, the service will take place at Brandsby Hall, which is behind the church. Directions will be in place so come as usual to the church and walk round.

Best wishes, Revd Liz



In Class 1, the children will be able to be acknowledged as Whizz of the week...

Whizz of the Week

Class 1 - Sebastian Parris

Each week a child will be selected from our classes to receive the title of *Maths Whizz of the Week* or *English Expert of the Week*. Congratulations to this week's children...

Maths Whizz of the Week

Class 2 - James Whittaker

Class 3 - Guy Wildmore

Class 4 - Eleanor Ward

English Expert of the Week

Class 2 - Jenny Hassall

Class 3 - Daisy Ritchie

Class 4 - Olivia Waite

Team Points

This week's winners are:

Green Team





At Crayke Church of England Primary School, we have our own news team, 'The Roving Reporters.' The team is made up of children from School Council. The Roving Reporter's articles will be included in the Crayke Chronicle.

Roving Reporters

Hello Emily and George here, your roving reporters for this week. We are here to tell you all about internet safety day last week. We learnt about searching safely using 'swiggle.org.uk' and shared ideas on huge sheets of paper about how we could stop the dangers we may face online. Now we have learnt how to stay safe online. Thank you for reading our roving report...

Please let Mr Buttery know if you would be interested in an e-safety evening.

