

Ellingham C of E Primary School
Year 4 Assessment Expectations
Mathematics: Calculation 1

End of Term 1	End of Term 2	End of Term 3
Developing and applying calculation: Addition and Subtraction		
I can estimate and use inverse operations to check answers to a calculation.	I can estimate and use inverse operations to check answers to a calculation with increasing understanding and a range of problems.	I can estimate and use inverse operations to check answers to a calculation in more complex problems.
I can add and subtract numbers mentally building on previous skills.	I am developing mental methods with larger numbers and decimals where appropriate. Using place value and known facts I can explain methods.	I can fluently use mental methods with increasingly large numbers and decimals where appropriate. I can explain methods used.
I can add and subtract numbers with up to 3 digits using the formal written methods of columnar addition and subtraction where appropriate.	I am beginning to add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate.	I can confidently add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate.
Problem Solving: I can solve simple addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why. I can explain methods and reasoning.	I can solve addition and subtraction two-step problems in a range of contexts, deciding which operations and methods to use and why. I can explain methods and reasoning.	I can solve addition and subtraction two-step problems in a wide range of different contexts including measure, deciding which operations and methods to use and why. I can explain methods and reasoning.