## John Perry Calculation Policy

## Notes

## The calculation policy should not replace:

- varied fluency tasks;
- problem solving and reasoning questions.


## What does the calculation policy not include?

It does not include:

- mental calculation methods;
- discussion about the most efficient methods for a task (e.g. formal written methods are not always the best choice);
- key knowledge needed before a formal written method e.g. what exchanging is and how to do it;
- Context questions (e.g. multi-step word problems / money and measure problems);
- addition, subtraction, multiplication or division of fractions;
- multiplying and dividing by powers of 10 .

Also consider that the calculation policy is geared towards the National Curriculum objective (end point) e.g. in year 3 the objective is to add two 3-digit numbers.
However, if you are following White Rose there is a build up to this - e.g. adding a 1-digit number to a 3-digit number.



