Knowledge Overview Stage 7

1.
Know the groupings of tens, hundreds and thousands that can be made from a number of up to seven digits

2.
Know the groupings of numbers up to 10 that are in numbers up to 100 and find the remainders e.g. sixes in 38.

3.
Know multiplication and division facts to 10 x 10.

4.
Identify factors of numbers up to 100 including prime numbers.
Identify common multiples of numbers up to 10.

13.
Record column addition and subtraction of whole numbers. Record short multiplication and division by a single digit number.

11.
Order fractions with different denominators. Know equivalent fractions.

5.
Know divisibility rules for 2, 3, 5, 9 and 10.

6.
Recall square numbers to 100 and know the corresponding square roots.

12.
Recall fraction - decimal - percentage conversions for halves, thirds, quarters, fifths and tenths.

10.
Round whole numbers and decimals with up to two places to the nearest whole number or tenth.

7.
Order decimals to three places.

9.
Say the number one-thousandth, one-hundredth, one-tenth, one, ten etc before and after any given whole number.

8.
Say forwards and backwards decimal word sequences by thousandths, hundredths, tenths, ones - starting at any number.

Numeracy 123

www.numeracy123.com