## Henleaze Junior School <br> Assessment Framework <br> Non-negotiable expectations

## Maths

## By the end of Year 6 children should be able to

## Represent numbers

Demonstrate an understanding of place value, including large numbers (more than 6 digits) and decimals (at least 3 decimal places).

## Calculate mentally

Calculate mentally, using efficient strategies such as manipulating expressions and using commutative and distributive properties to simplify the calculation.

## Solve calculation problems

Use formal methods to solve multi-step problems.
Substitute values into a simple formula to solve problems.

## Understand fractions, decimals and percentages

Recognise the relationship between fractions, decimals and percentages and express them as equivalent quantities.

## Solve fractions, decimals and percentages problems

Calculate using fractions, decimals or percentages.

## Solve measurement problems

Calculate with measures.
Use mathematical reasoning to find missing angles.

