

Welcome to Parent Voice

2.2.15



Aims

- Explore new curriculum
- Look at how Maths is taught at Solent
- Expectations
- Evaluate software
- Solent mathematician

Changes to Maths Curriculum

- Higher expectations
- Problem solving
- Reasoning
- Fluency
- Representations – models and images

How Maths is taught at Solent

- Afternoon session with children demonstrating some of the different ways they learn mental maths
- Classroom taught session looking at how a particular strand is taught eg. Fractions in years 3, 4 and 6
- Children modelling use of resources

Software

- My Maths
- Sum Dog
- Maths frame
- Matrix Essentials

What can I expect my child to be learning and when?



- Problem solving and reasoning
- Number place value
- Addition & subtraction
- Multiplication & division
- Fractions
- Measures
- Geometry – properties of shape
- Statistics

Year 3

Year 4

- Problem solving and reasoning
- Number place value
- Addition & subtraction
- Multiplication & division
- Fractions, decimals & percentages
- Measures
- Geometry – properties of shape, position & direction
- Statistics

- Problem solving and reasoning
- Number place value
- Addition & subtraction
- Multiplication & division
- Fractions, decimals & percentages
- Measures
- Geometry – properties of shape, position & direction
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Year 5

Year 6

- Problem solving and reasoning
- Number place value
- Addition & subtraction
- Multiplication & division
- Algebra
- Fractions, decimals & percentages
- Measures
- Geometry – properties of shape, position & direction
- Statistics
- Ratio & proportion