

Role of Parents

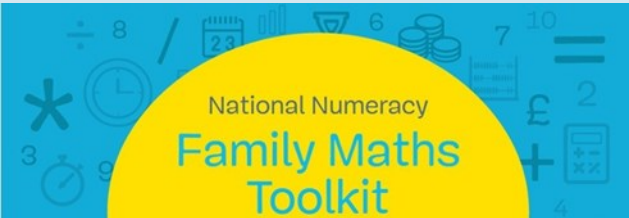
Parental involvement has a large and positive impact on children's learning.

Maths should be:

- Positive
- Fun
- Varied

Frequent and varied practice of key skills in number can best be provided by games, particularly those involving dice and cards, as well as involving children in everyday activities that make sure of Maths.

For further information about how to help your child with Mathematics, visit

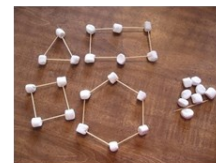
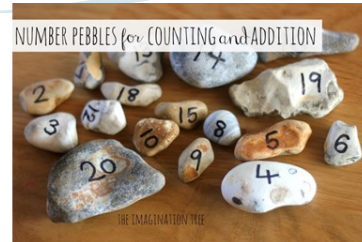


National Numeracy
Family Maths Toolkit



Resources

Here are some examples of the everyday things you might find in your home or outside, that you can use to



Useful Websites:

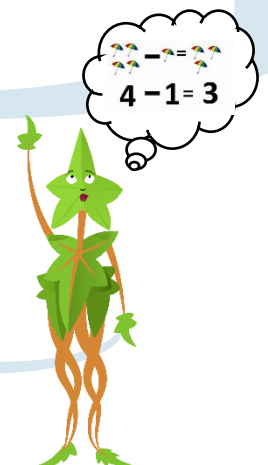
<https://whiterosemaths.com/for-parents/maths-with-michael/>

See our school website for useful documents and information

Maths Mastery at



Information leaflet for parents of



What is Maths

The Maths Mastery approach focuses on whole class teaching and developing a deep understanding. All pupils are encouraged to believe that through their own efforts they can succeed.

Teaching for Mastery can be summarised with a few key principles:

- High expectations for every child
- Fewer topics covered in greater depth
- Number sense and place value are priorities
- Problem solving is central to all learning
- Challenge is provided through increased depth, rather than acceleration of content.

The structure of a lesson is built around three key concepts: con-



Our Curriculum

We follow the White Rose 'Small Steps to Progression'. These small steps breakdown the learning objectives children need to master in order to gain a deep understanding of maths topics. Mathematical concepts are taught in blocks as seen in the yearly overviews below. In addition children take part in Mastering Number sessions to develop fluency and calculation and a confidence and flexibility with

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Getting to know you (Take this time to play and get to know the children!)		Just like me!			It's me 1, 2, 3!			Light and Dark			
Spring	Alive in 5!		Growing 6, 7, 8			Building 9 and 10			Consolidation			
Summer	To 20 and Beyond		First, then, now			Find My Pattern			On the Move			

number.



Foundation Stage:

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number: Place Value (within 10)				Number: Addition and Subtraction (within 10)				Geometry: Shape		Number: Place Value (within 20)	
Spring	Consolidation	Number: Addition and Subtraction (within 20)			Number: Place Value (within 50)			Measurement: Length and Height		Measurement: Weight and Volume		Consolidation
Summer	Consolidation	Number: Multiplication and Division			Number: Fractions	Geometry: Position and Direction	Number: Place Value (within 100)			Measurement: Money	Measurement: Time	

Year 2:



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number: Place Value			Number: Addition and Subtraction				Measurement: Money		Number: Multiplication and Division	Consolidation	
Spring	Number: Multiplication and Division			Statistics		Geometry: Properties of Shape			Number: Fractions			
Summer	Measurement: Length and Height	Geometry: Position and Direction		Consolidation and problem solving		Measurement: Time		Measurement: Mass, Capacity and Temperature			Consolidation	

