

Mathemagicians



Description:

Mathemagicians is designed to increase your child's confidence in mathematics. It uses pre-teaching methods whereby your child will be taught new concepts prior to the rest of the class. This will allow them to have a 'head start', meaning they will have heard new vocabulary and have been exposed to new methods prior to whole class teaching. The following concepts will be pre-taught throughout the year...

<p>Number:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Count to / across 100 <input type="checkbox"/> Count in 1s, 2s, 5s and 10s <input type="checkbox"/> Identify 'one more' and 'one less' <input type="checkbox"/> Read & write numbers to 20 <input type="checkbox"/> Use language, e.g. 'more than', 'most' <input type="checkbox"/> Use +, - and = symbols <input type="checkbox"/> Know number bonds to 20 <input type="checkbox"/> add and subtract one-digit and two-digit numbers to 20, including zero <input type="checkbox"/> Solve one-step problems 	<p>Geometry & Measures</p> <ul style="list-style-type: none"> <input type="checkbox"/> Use common vocabulary for comparison, e.g. heavier, taller, full, longest, quickest <input type="checkbox"/> Begin to measure length, capacity, weight <input type="checkbox"/> Recognise coins & notes <input type="checkbox"/> Use time & ordering vocabulary <input type="checkbox"/> Tell the time to hour/half-hour <input type="checkbox"/> Use language of days, weeks, months & years <input type="checkbox"/> Recognise & name common 2-d and 3-d shapes <input type="checkbox"/> Order & arrange objects <input type="checkbox"/> Describe position & movement, including half and quarter turns 	<p>Fractions</p> <ul style="list-style-type: none"> <input type="checkbox"/> Recognise & use $\frac{1}{2}$ & $\frac{1}{4}$
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Intended Outcomes:

- To develop increasing confidence and enjoyment in mathematics
- To remove some of the barriers to learning in mathematics
- To make good progress in mathematics

What can you do to help?

- For lots of fun ideas to support with maths at home visit...
- <https://www.oxfordowl.co.uk/for-home/advice-for-parents/maths-at-home/maths-skills-ages-5-6/>
- Practise your maths rainbow each week.
- Look out for Next Steps on Tapestry and practise these at home
- Look at the parent overview to find out the maths focus weekly.