

Every Child Counts Programmes

Make effective use of your Pupil Premium funding

For further information please contact:
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1stClass@Number

1stClass@Number 1 - for children who need further support at the level of the Year 1 curriculum
1stClass@Number 2 - for children who need further support at the level of the Year 2 curriculum

Outcomes

Number age gain: **12.9 months** in 3.8 months
Improved attitude in class: **93%**



"This is the best programme we have ever had for teaching assistants. It was not only effective but children gained an enthusiasm for their maths work"

Redlands PS, Tower Hamlets

Talk 4 Number

For pupils mainly in Year 3 and Year 4 who need support and encouragement:

- to use and understand mathematical language
- or to talk fluently about their mathematics

Outcomes

Number age gain: **12.9 months** in 3.7 months
Improved attitude in class: **92%**



"Talk 4 Number equips teaching assistants with the strategies to help pupils find their mathematical voice and express their mathematical ideas."

Willow Tree PS, Ealing

Success@Arithmetic

Success@Arithmetic: Number Sense

For pupils in Years 3 to 5 who need support to understand the number system and develop fluency with number facts

Success@Arithmetic: Calculation

For pupils in Years 5 to 8 who need support to understand and develop fluency with formal written methods

Outcomes

Number age gain: **14.7 months** in 2.9 months
Improved attitude in class: **91%**



The use of base-10 alongside the standard written method for subtraction "is nothing short of inspirational. In over 20 years of teaching I've never seen such rapid progress."

Bramley St Peter's CEPS, Leeds

Numbers Count

Numbers Count - for children in Years 1 to 3

Numbers Count 2 - for pupils in Years 4 to 9

Outcomes

Number age gain: **17.9 months** in 4.2 months
Improved attitude in class: **94%**

"Where programmes such as ECC and Numbers Count were used effectively, pupils overcame their misconceptions and the school used information about them to adapt teaching for subsequent cohorts."

Mathematics Made to Measure, Ofsted 2012



continued overleaf

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Further information on the programmes available

1stClass@Number

Two programmes are available to schools

1stClass@Number 1 - for children who need further support at the level of the Year 1 curriculum

1stClass@Number 2 - for children who need further support at the level of the Year 2 curriculum

1stClass@Number programmes are innovative interventions delivered by a trained teaching assistant. They are for small groups of children who need a helping hand.

The 1stClass@Number programmes:

- provide targeted use of the Pupil Premium
- support the new National Curriculum for Mathematics
- raise mathematical attainment
- increase enjoyment and engagement in mathematics
- develop teaching assistants' subject knowledge and wider effectiveness
- provide detailed evidence of progress and impact

Numbers Count

Two programmes are available to schools

Numbers Count - for children in Years 1 to 3

Numbers Count 2 - for pupils in Years 4 to 9

Numbers Count programmes are highly effective interventions delivered by a specially trained teacher to children who really struggle with mathematics. Both programmes help children to narrow the gap from their peers and it reinvigorates them as learners.

The Numbers Count programmes:

- provide targeted use of the Pupil Premium
- support the new National Curriculum for Mathematics
- raise mathematical attainment for the lowest achievers
- create an 'in-house specialist' mathematics teacher who helps to raise standards for all children
- provide detailed evidence of progress and impact

Success@Arithmetic

Two programmes are available to schools

Success@Arithmetic 1: Number Sense

For pupils in Years 3 to 5 who need support to understand the number system and develop fluency with number facts

Success@Arithmetic 2: Calculation

For pupils in Years 5 to 8 who need support to understand and develop fluency with formal written methods.

This intervention improves pupils' understanding of number and written calculation skills. It is a small-group intervention delivered by a teacher and teaching assistant in partnership to pupils in Key Stages 2 and 3 who need support with written arithmetic.

The Success@Arithmetic programmes:

- provide targeted use of the Pupil Premium
- support the new National Curriculum for Mathematics
- promote mathematical thinking and understanding
- develop secure and fluent calculation methods through carefully staged progression
- develop the mathematical subject knowledge of both teachers and teaching assistants
- provide detailed evidence of progress and impact

Talk 4 Number

High quality professional development enables a teaching assistant to support pupils in Years 3 and 4 to talk fluently about their mathematics. Talk 4 Number develops mathematical language and thinking.

Talk 4 Number

- helps pupils to talk confidently about number
- builds mathematical language, understanding and enjoyment
- develops a wide range of mathematical talk – explaining, instructing, presenting...
- develops speaking and listening skills in number contexts
- strengthens reflection and metacognition
- extends teaching assistants' subject knowledge and expertise
- supports mathematical talk throughout the school