



Parklands Primary School

INSPIRE MATHS

School Profile

Assistant Head Teacher: **Laura Darley**

Town: **Leeds**

LA: **Leeds City Council**

Pupils on roll: **284**

Ofsted: **Good, June 2013**

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Children have boosted their engagement and understanding in maths.
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How long have have Parklands Primary School been using *Inspire Maths*?

Since September 2015.

Why did you choose to implement the *Inspire Maths* approach?

Following a Maths inspection and our last 8 years of data, it was decided by the SLT that something needed to be done to raise attainment in Maths - and quickly! As it is a whole-school primary Maths programme that provides everything we need in order to support a mastery approach to teaching and learning mathematics, it also would help teachers meet the higher expectations of the 2014 National Curriculum.

What impact has *Inspire Maths* School Improvement professional development had on the implementation of *Inspire Maths* in your school?

Yes, two members of staff have attended 2 days so far of the *Inspire Maths* School Improvement 5-day Implementation Programme training. We also had an in-school Launch Day for all staff to attend, which was led by an *Inspire Maths* consultant. The training supported staff in using the Teacher Guides and looking at what an *Inspire Maths* lesson would look like. It also supported staff in order for them to see why and how *Inspire Maths* works.

What impact have the *Inspire Maths* Textbooks and Practice Books had on your children's engagement, learning and understanding?

All children are engaged and are very keen to learn. They love using the books and look forward to it when we do. The biggest difference has been the engagement of the lower ability children, who have not only risen in confidence, but have boosted their engagement and understanding in Maths since starting the programme in September 2015. The textbooks introduce concepts in a highly scaffolded way, enabling all children to develop their skills and make mathematical connections.

Which activities have been particularly successful with your children, and why?

Our children understand new concepts a lot better when they see them practically. Visual activities have allowed them to answer questions I would previously have never expected them to be able to tackle. In KS1 using the equipment more often and being able to visually see what 154 looks like, for example, by using different apparatus of various kinds, has helped children to think and supports them in answering problems. *Inspire Maths* has allowed the children to independently make sense of the maths concepts we are covering thus allowing teachers to iron out misconceptions.



***Inspire Maths* at Parklands Primary School**

How will your teachers assess children's progress with *Inspire Maths*?

By using the end-of-year statements for each year group - teachers will assess if the statements have been met. We also have the *Inspire Maths* Assessment Book for each year group.

Teachers find the teaching materials useful, easy to follow and to understand.

What has been the trend of improvement since using *Inspire Maths*?

Progress in Maths was outstanding in Autumn Term 2015, in all year groups across the school.

Would you recommend *Inspire Maths* to other schools, and is there one reason above all others that you would give?

Yes! The confidence in our children has grown dramatically.