

# STANLEY PARK JUNIOR SCHOOL

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A Foundation School in the London Borough of Sutton

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A "Sense of Pride"

Dear Parents/Carers,

## Maths Week – Monday 3<sup>rd</sup> July to Friday 7<sup>th</sup> July 2023

At Stanley Park Junior School, we want our pupils to become proficient mathematicians who have a broad understanding of what maths is, can confidently apply their knowledge and skills, have a sense of its everyday purpose and believe in their own capabilities.

At the beginning of July, Stanley Park Junior School have organised a special 'Maths Week' to help promote mathematics as relevant, enjoyable and valuable. During the week, pupils will be encouraged to ask **What's it Worth?** as they explore money and measures and **Find the Maths** in unexpected places. They will enjoy a selection of practical and engaging activities, including an orienteering game, algebraic puzzles, an **Estimation Station** and a **Money Box Challenge**.

We are also hoping to hold a **Making Maths Real Fair** (if we can find enough willing volunteers).

Many children find it hard to apply their learning to real life contexts, even though many adults use mathematics on a daily basis.

- In your profession, how do you use mathematics?
- Are there mathematical skills that you use on a daily basis?
- Are you involved in timetabling or pay roll? Are you in charge of a budget?
- Are you required to measure (picture rails, sugar, babies)?
- Do you apply your knowledge of geometry (2D and 3D shapes, coordinates, symmetry, rotation)?
- Do you gather statistics (fractions, percentages)?
- How often do you use ratio, proportion and scale (colour mixing, catering)?
- Do you use algebra to help you spot patterns or trends?

On **Tuesday 4<sup>th</sup> July**, we plan to hold a **Making Maths Real Fair** in our Main Hall. Between 9.00am and 3.00pm, each class will be given a 30-minute time slot to visit the Fair and meet the adult volunteers who are helping to **Make Maths Real**. We would love for parents who use mathematics in their daily lives to talk to the children about their jobs, explaining and showing how they use maths to carry out different tasks. The children will be allowed to move around the fair in pairs or groups, ask the adults questions, look at their resources and discover how important maths is to each job.

We hope the fair will teach our pupils about the value of maths and help them link their day-to-day learning to the careers on display. If you can support us on this day, please complete the attached Google Form by Monday 19<sup>th</sup> June, indicating what you are willing to share with the children and which time slots you are available for.

[https://docs.google.com/forms/d/e/1FAIpQLSdrRZErziowUnzX4vqnYcPws9kThVrMYpm\\_OeorAFdEWVHOpg/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSdrRZErziowUnzX4vqnYcPws9kThVrMYpm_OeorAFdEWVHOpg/viewform?usp=sf_link)

We hope Maths Week will be a week full of inspiration and fun and look forward to seeing how you might be able to support us.

Yours sincerely,

Mrs G Reeves  
Maths Lead

Headteacher: Amanda J Lamy BA (Hons)  
Deputy Headteacher: Julia Burridge BA (Hons)

