



Stirling High School
Torbrex Farm Road
Stirling FK8 2PA

Tel. 01786 472451

Website www.stirlinghigh.co.uk
E-mail stirlinghs@glow.sch.uk
Twitter: www.twitter.com/stirling_high

Headteacher: Mr Paul Cassidy

31st January 2017

S1 Numeracy Workshops

Dear Parent/Carer,

A series of mathematics and numeracy workshops for parents/carers of S1 pupils and their children will take place at Stirling High School beginning on **Tuesday 7th February, 6.30-7.15pm**. These are delivered as part of our Innovation Fund Project aiming to develop a confident, numerate learning community:

Workshop 1: How to help your child learn and love maths

Workshop 2: Developing number sense (addition & subtraction)

Workshop 3: Developing number sense (multiplication & division)

Workshop 4: Helping your child develop a growth mindset

All workshops will run from 6.30-7.15pm. Mr Hamilton will be available before and after session 1 and 3 to answer any questions regarding our use of Chromebooks and Google Classroom.



Details are on the reverse of this letter. We hope you will find the information sessions helpful and look forward to welcoming you to one or more of these evenings.

To assist us with arrangements we would be grateful if you could complete the tear off slip on the reverse and ask your child to return it to their maths teacher. Alternatively, you can complete the Google form here <https://goo.gl/forms/dp0okVgHY2CM8fU63>

Yours sincerely,

Paul Downie

PT Numeracy

Stirling High School

Developing a Confident, Numerate Learning Community

How to help your child learn and love maths

Tue 7th Feb

Mr S Johnson

This workshop will be based on work by Professor Jo Boaler and Professor Mike Askew. We will present activities and techniques to support your child to develop a mathematical mindset, problem solve and learn to love maths.

Developing number sense (addition & subtraction)

Wed 22nd Feb

Mr S Johnson & Mr P Downie

What is $57 + 28$?

Can you and your children add and subtract two digits confidently? Were you out by 10 or a single digit? Did you need pen and paper? This workshop will present the activities and techniques we are using in the BGE to develop number sense. These include using tens frames, the empty number line and skip counting.

Developing number sense (multiplication & division)

Wed 1st March

Mr S Johnson & Mr P Downie

What is 23×17 ?

Can you and your children multiply and divide confidently? Do you need pen and paper or a calculator? This workshop will present the activities and techniques we are using in the BGE to develop number sense for multiplication and division. These include skip counting, using arrays, the grid method and the Singapore bar method.

Helping your child develop a growth mindset

Wed 8th March

Ms S Grant

Mindset UK are currently working with Stirling High School to develop a more “growth mindset” in our pupils and staff. This workshop will help you and your children develop resilience and self-belief when working with maths by providing strategies for learning from mistakes and increasing motivation.

Child's Name: _____

NUMERACY WORKSHOPS

Form Class: _____

Please indicate the number of people planning to attend each session:

Tue 7th Feb

Wed 22nd Feb

Wed 1st March

Wed 8th March
