



# Notes for Teachers

These slides are for your Parent Launch. A successful Parent Launch is a key element in ensuring good engagement throughout the year. If you have any questions at all, please do get in touch

How to use these slides:

**There are two sections:**

For new parents

For returning parent

**Editing - the following need edits**

For new parents - Slide 24 - this needs you to enter further details about when Maths with Parents will be set and any other expectations (e.g. will use comments to inform in parents meetings, resources will be on a Maths with Parents notice board, there will be afterschool support etc.)

For new parents - Slide 26 - this needs you to enter the class codes

For returning parents - Slide 31 - Include Impact Summary data to show last years impact

For returning parents - Slide 34 - If you are introducing any developments in how you run it in school, include here

**Ensure everyone gets registered, and logged in during the session (we suggest having a couple of school laptops/ipads in case any need to use them rather than a phone)**

**You will also need pens and paper for the Maths activity!**

**Ensure you have sound working so you can play the video. We suggest testing this prior to the launch**



# Maths with Parents

Parents new to Maths with Parents



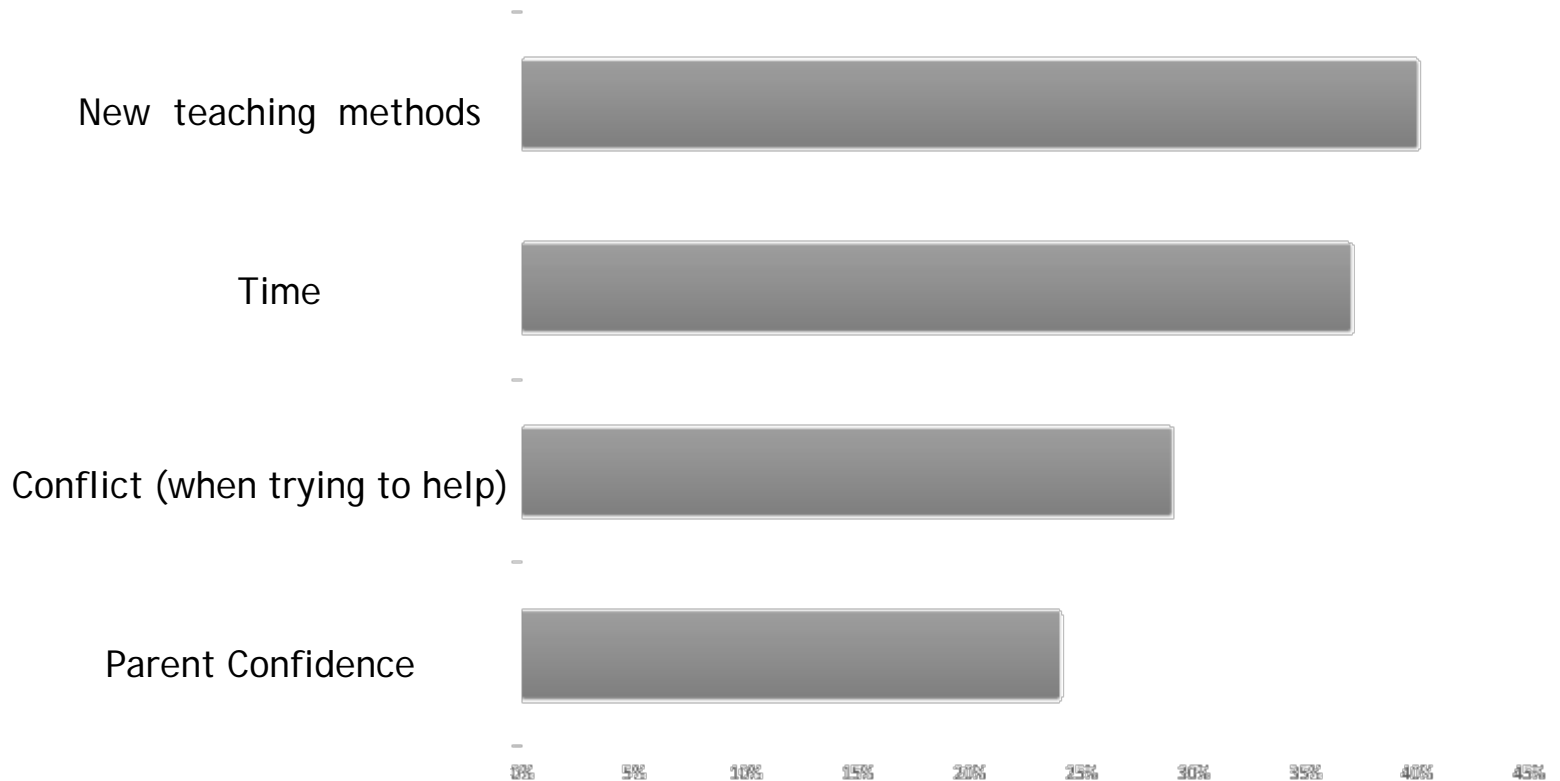
# Maths with Parents

Learning outside the classroom makes such a difference to children's progress in Maths and **Maths with Parents** has created fun ways for families to discover the fun in Maths together





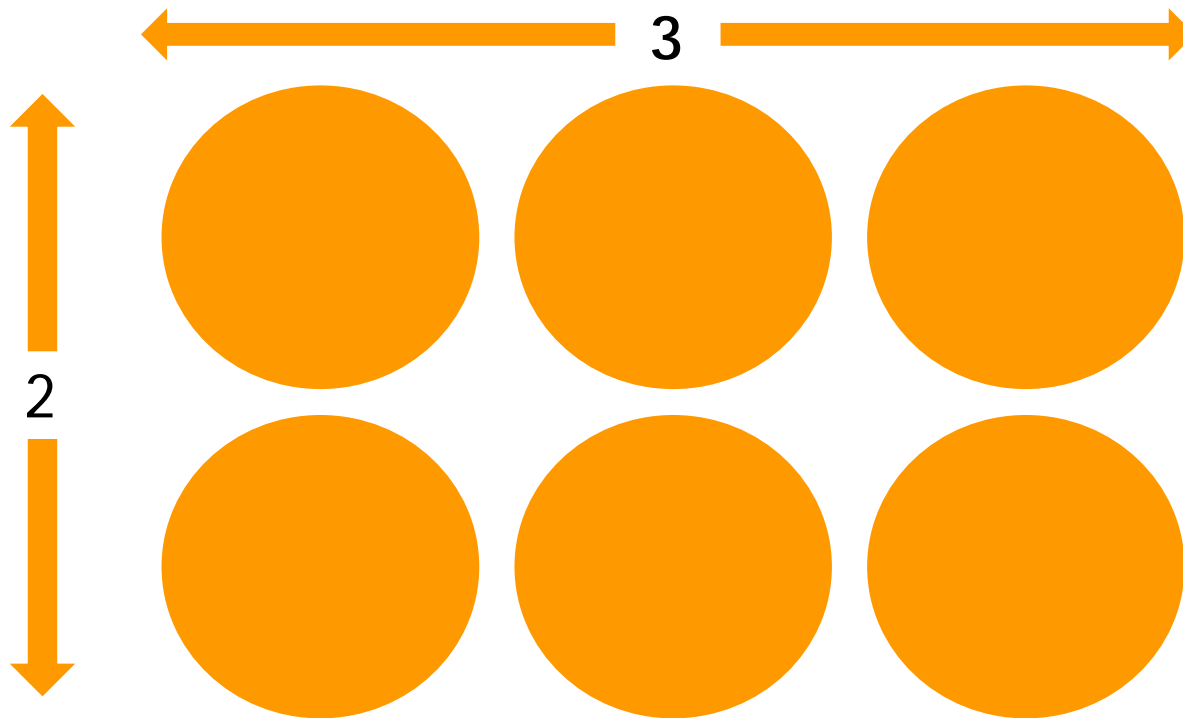
# Maths at Home - The Challenges



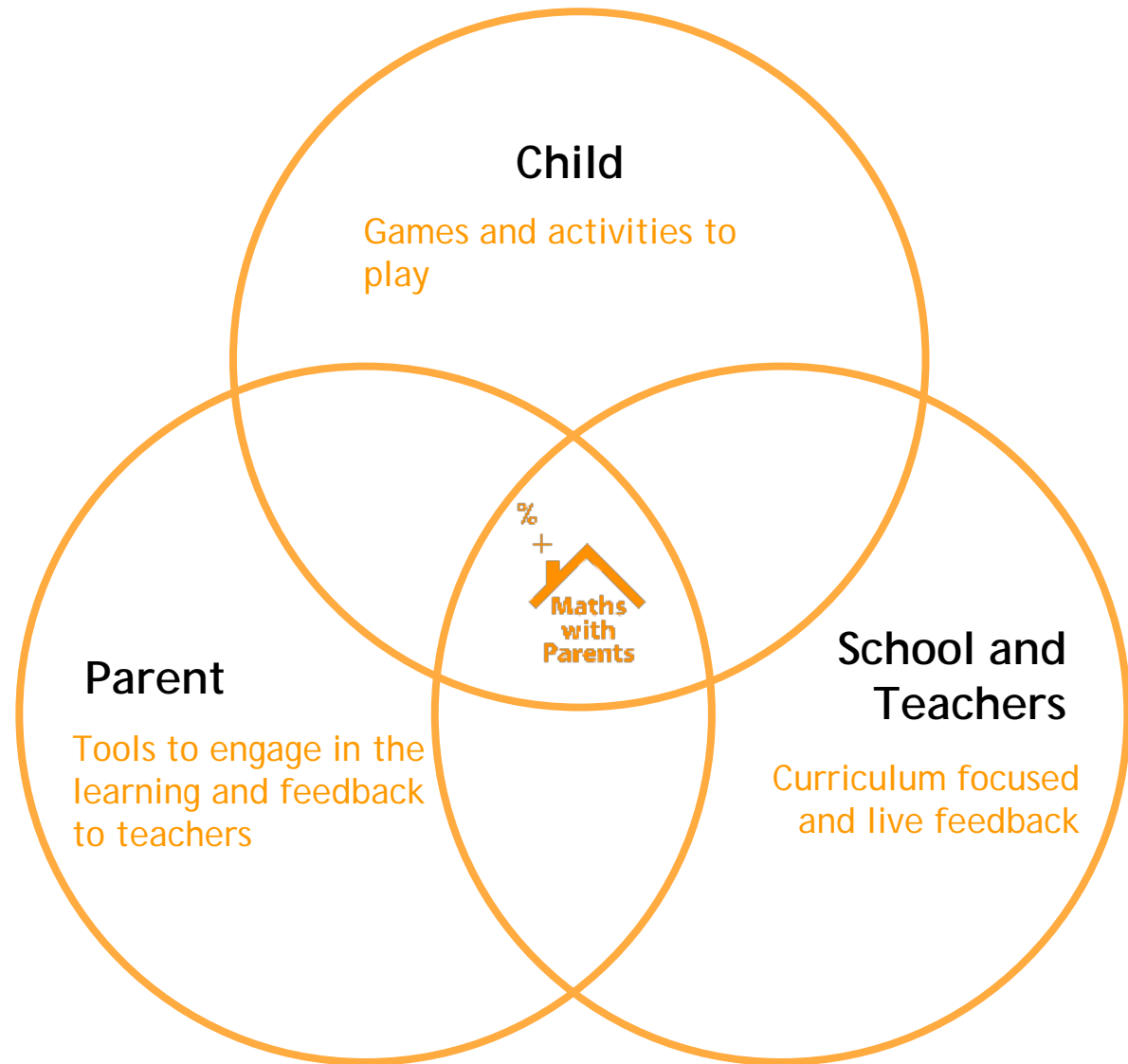
In 2015 National Numeracy did a survey on parents, asking what are the barriers to them engaging with their children around maths. These are the top 4 barriers across the whole UK.



# New Teaching Methods - e.g. An Array



$$2 \times 3 = 6$$





Some Maths!



## Activities for Alison



Place  
Value  
Battle



Explore



Zap  
Zone



Explore



Four Digit  
Targets



Explore



# Place Value **Battle**



Each player should draw a set of 3 squares on a piece of paper, like below:

Player 1

H	T	O

Player 2

H	T	O

Player 1

H	T	O

Player 2

H	T	O

### Version 1 ('the friendly version'!)

Take it in turns to roll the 0-9 die. Once you have a number, you can write it into any of your place value squares, either hundreds, tens, or ones. The aim of the game is to be the player with the greatest 3-digit number at the end... Good luck!



Roll dice

Player 1

H	T	O

Player 2

H	T	O

## Version 2 ('the nasty version'!)

The game is played as previously but this time a player can also place their number on one of their opponent place value squares, rather than their own... Good luck!



Roll dice



What will you be doing at home?



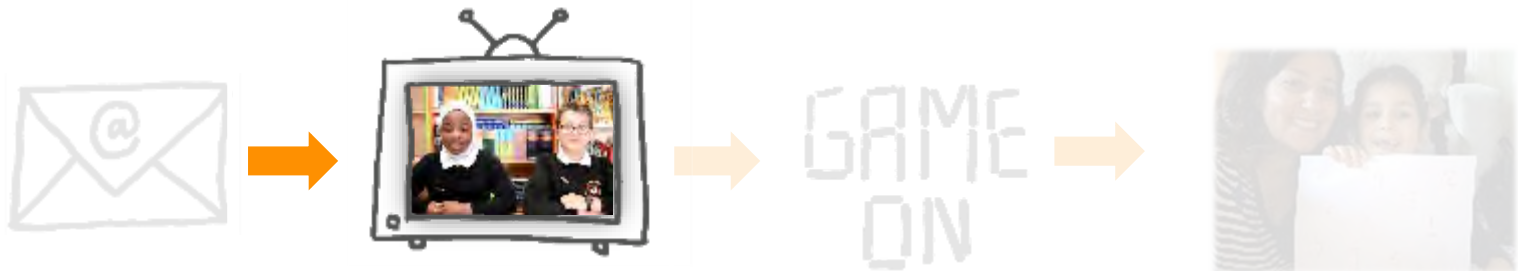
Teachers choose the topic

Maths with Parents emails to let you know it is time to login





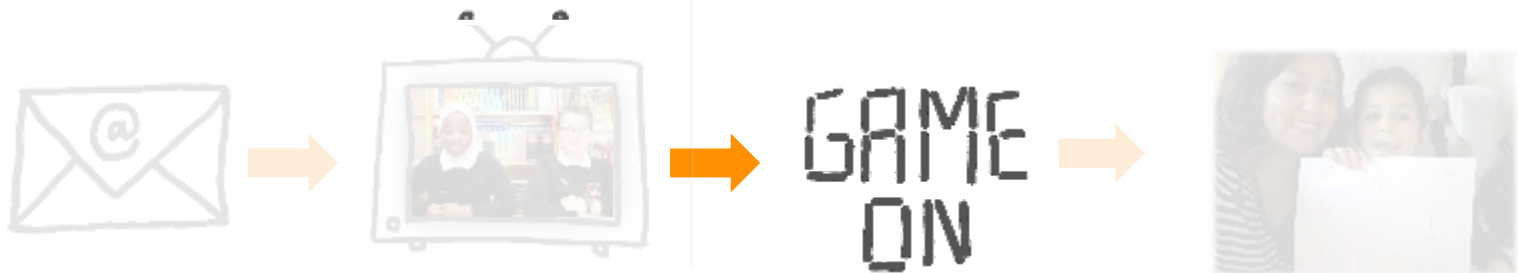
Watch the video together





# GAME ON

Choose which activity to play first!





Write a comment or upload a photo for the teacher to let them know how you got on







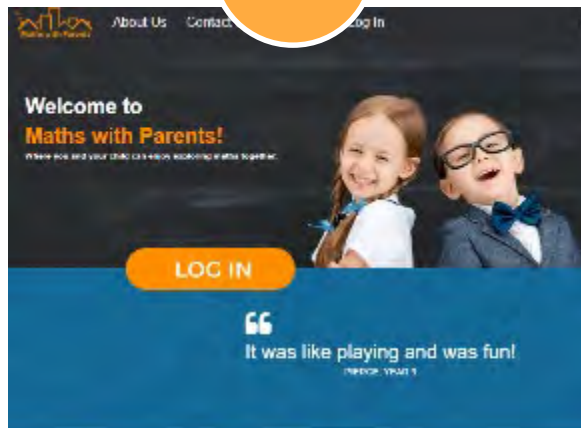
Once you have commented, choose an item for your Monkey Mathscot!



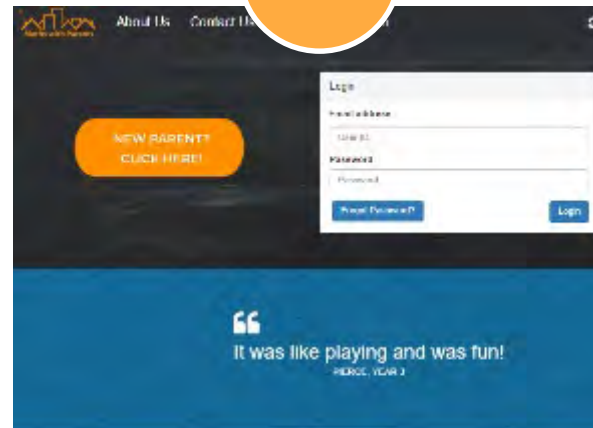


# Registration

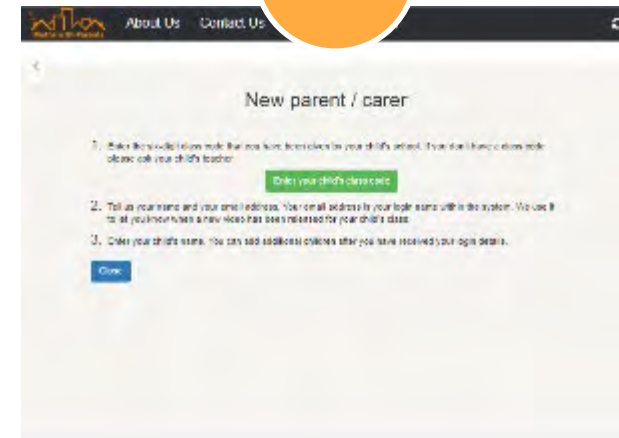
1



2



3



  
How it Works

  
How it Works

Children are taught a



# Logged In

Hi **Joe**,

Welcome to Maths with Parents! This is where you and your child can enjoy exploring maths together.



Please select your child...

Tommy



Select



Click on your child's Mathscot

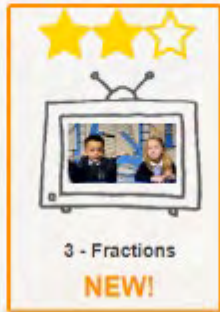
Do you have other children to sign up? You will need their class codes. Use the link below to add them.

Add another child



# Throughout the year

Hi Tommy, welcome to your homepage



Current topic

Tommy recently learnt **Halves and quarters** at school.

Watch the video below and then play the activities together



Click to watch the video

Choose your activity!

  
**Activities for Tommy**



Teddy Bear Picnic



Explore

Shape Sharing



Explore



Extra Challenge



Explore



# Teddy Bear Picnic



Find your four favourite teddies. They are going to have a teddy bears picnic!

You need some items for the teddies to share. e.g. 20 grapes, 12 raisins, 4 plates, 1 chocolate bar, 4 glasses, 1 bottle of water, 1 pizza. For some ideas for counters see the PDF below:

[Download](#)

The teddies want to share everything equally.

Can you make sure that each teddy gets a fair share of the picnic?

**Extra depth:**  
Can you find halves and quarters in your kitchen? Which food items are difficult to share equally?



2

Play the activity together

Did you enjoy it? 



3

Rate the activity

**Family comment:**  
What did Tommy enjoy or do well in this activity?

**Tommy's comment:**  
What did you find easy or hard? Let your teacher know!

e.g. "I liked the red objects from around the house to do math"      e.g. "I enjoyed baking the water in this game"



4

Leave a family and child comment or upload a photo

**Upload a photo:**  
Do you want to upload a photo of you and Tommy playing this activity together? Use the button below:

[Upload photo](#)



5

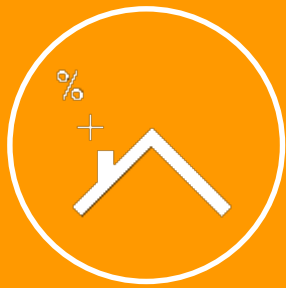
Choose an item for your Monkey Mathscot!



## What Next?

Maths with Parents activities will be set every two weeks

Have fun completing them together at home and send through lots of feedback and photos for us!



Setting up your Account





# Registration

1. Visit [www.mathswithparents.com](http://www.mathswithparents.com)
2. Click 'Log In', then 'New Parent'
3. Enter your child's class code:

Class	Class Code
e.g. Pigeons	123456

If you have more than one child, just add one at this stage. You will have the option to add a second child once you have logged in.

**Please complete the short survey - then you are ready to get started!**



@parentmaths

info@mathswithparents.com

/MathswithParents



# Adding Another Child or Parent

## Adding Another Child

1. Log in to your account
2. At the bottom of your page there is a 'Add another child' icon:

Do you have other children to sign up? You will need their class codes. Use the link below to add them.

Add another child

3. Click on this button
4. Enter your other child's class code
5. Enter their name, and then click 'Confirm'

## Adding Another Parent

You can add as many parents, grandparents, carers etc. as required.

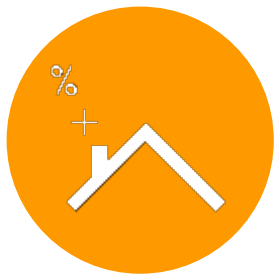
They will need to register the same way from the start - **just make sure everyone spells the child's name exactly the same.**

You will then all have access to the same account



# Maths with Parents

Returning Parents



## Maths with Parents

- Reminders
- Learning from last year
- Logging in again



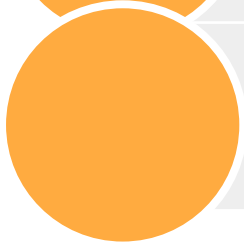
## Maths with Parents

Learning outside the classroom makes such a difference to children's progress in Maths and **Maths with Parents** is a fun way for families to discover the fun in Maths together.

**Well done for all your support last year!**



Activities completed last year



Comments and photos for teachers!

Tommy recently learnt **Halves and quarters** at school.

Watch the video below and then play the activities together



Click to watch the video

Choose your activity!

  
**Activities for Tommy**



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Explore

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e.g. "I liked the teddy objects from around the house to do math"      e.g. "I enjoyed baking the water in this game"



Leave a family and child comment or upload a photo

**Upload a photo:**  
Do you want to upload a photo of you and Tommy playing this activity together? Use the button below:

[Upload photo](#)



Choose an item for your Monkey Mathscot!





## Learning from Last Year

- .
- .
- .



## Logging in Again

- 1) Use the same username and password as last year (if you have forgotten your password, this was sent in an email at the start of September. You can also reset your password)
- 2) Once logged in, just click on which class your child is now in
- 3) Last year's Mathscot will be framed and go into the trophy cabinet! You will now have a new Mathscot and new items!

Then you are ready to get going on Maths with Parent again!





# Maths with Parents

Returning Parents