

Grove Road Primary School  
Parent workshop

## Supporting Your Child with Mathematics – EYFS and KS1

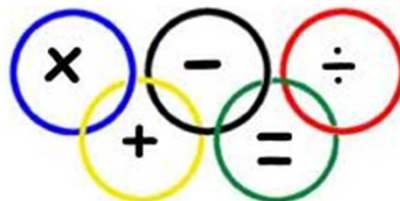


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### Session outline

- Explain and show how maths is taught
- Be an opportunity to ask questions about maths
- Give practical ideas for supporting your child at home
- Be useful a fun and interactive session

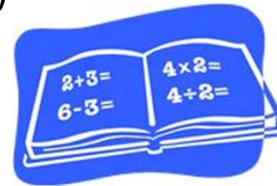


## Daily maths

- **Reception:**

Short class input (10 – 15 minutes)

Carousel of related activities



- **Year 1 and Year 2**

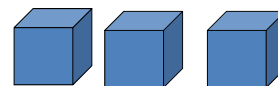
Slightly longer class input (20 minutes)

Related activities each day



## Counting

- One-to-one correspondence



- Counting forwards and backwards



- Counting in jumps – 2s, 5s, 10s,
  - Hearing patterns e.g. “2, 4, 6, 8...”
  - Counting from any number e.g. “30, 40, 50, 60...”

These building blocks develop skills and understanding which will be built upon later.



## Counting

0 1 2 ? 5 ? 10

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

- Hearing numbers and patterns
- Seeing how numbers are written
- Developing an early understanding of place value

## Learning number bonds

- Number bonds to 10
- Number bonds to 20
- Number bonds to 100
 

**30 + 70**

**72 + 28**

## Number bond games

- Making pairs
- Missing number challenge
- Memory game – pairs (cards face down)

13	4	7	11
16	9	2	18



## Place value

- Understanding the value of each part of the number

100	10	1
200	20	2
300	30	3
400	40	4
500	50	5

- Stamp, clap, click

H	T	U



## Starting to learning X facts

- In Year 2 pupils may start learning 2x, 5x and 10x tables
- They need to really understand what the number sentences means

$$1 \times 2 = 2$$

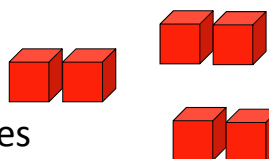
$$2 \times 2 = 4$$

$$3 \times 2 = 6$$

$$4 \times 3 = \dots$$

Make it using cubes

Write the list



## Make it a game

When they are ready to learn and remember the facts...

- Using small pieces of card
- Put the question on the front and answer on the back

$$5 \times 2$$

$$10$$

If they struggle to remember the facts quickly, return to the practical (cubes / pasta) and list



## Mathematics is a life skill...

- Ask your child to show you what they have been learning
- Use everyday situations...(pencil and paper not needed)  
e.g. when shopping, in the car or cooking
- provide opportunities to:
  - tell the time
  - use money
  - weighing things
  - practise number bonds (How could I make 10 / 20?)
  - ask questions (How many...?)
  - solve problems



## Websites for maths

BBC bitesize for KS1:

- [www.bbc.co.uk/bitesize/ks1/maths/](http://www.bbc.co.uk/bitesize/ks1/maths/)

Crickweb education resources:

- [www.crickweb.co.uk/ks1numeracy.html](http://www.crickweb.co.uk/ks1numeracy.html)

ICT games (games for literacy, maths and other areas):

- [www.ictgames.com/resources.html](http://www.ictgames.com/resources.html)

Maths zone:

- [www.mathszone.co.uk/](http://www.mathszone.co.uk/)

Woodlands Junior School:

- [www.resources.woodlands-junior.kent.sch.uk/teacher/infants.htm](http://www.resources.woodlands-junior.kent.sch.uk/teacher/infants.htm)

Snappy maths:

- [www.snappymaths.com/](http://www.snappymaths.com/)



## Hand-outs available

- Calculations policy – quick reference guide
- Ideas for supporting your child with maths at home
- Websites to try

Also available on our school website:

[http://www.groveroad.herts.sch.uk/resources\\_for\\_parents.html](http://www.groveroad.herts.sch.uk/resources_for_parents.html)

