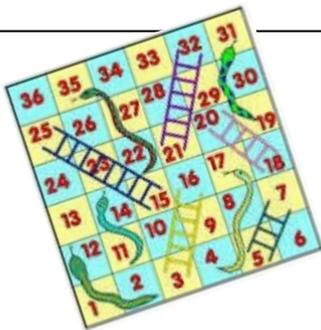


Number work at home

Children's number skills can be supported in all sorts of fun ways at home. Board games such as snakes and ladders are a great way of making them familiar with the number system and simple addition and subtraction.



Playing cards are also great to use. Simple snap games and dominoes can help number recognition. You could play pontoon up to 20 rather than 21 to support their number bonds.



Homework

At Glemsford Primary Academy, we set weekly 'My Maths' homework. You can access this on www.mymaths.co.uk

Login: glemsford

Password: rectangle 229

Your child will have their own personal login, so they can access the homework and activities that are appropriate for them.

Useful websites

www.happychild.org.uk/wks/math/key1

www.topmarks.co.uk

www.bbc.co.uk/schools/ks1bitesize/numeracy

Ictgames.com

<http://www.crickweb.co.uk/>
<http://www.math-exercises-for-kids.com/>



Helping your child with maths in Year 2.

This leaflet is to give you some ideas about how you can support your child's learning in maths in small, fun, practical ways at home this year.



Children's numeracy skills can be greatly boosted by help at home, in the same way that regular help with spelling and reading can nurture their literacy skills. Parents are often nervous to help in maths however, worried they may confuse their child by teaching them 'different' methods ("we didn't do it like this in my day...!"). In Glemsford Primary Academy, we aim to teach children to work with number in lots of different ways. We know that what works for one child will not always make sense to another and that by giving them a range of different methods, they will be well equipped to select one which works for them. So please, be encouraged to talk about maths with your child, you never know, they may even teach you a new thing or two!

Number Bonds

Helping your child to learn their addition and subtraction facts to 10 and regularly going over them will benefit them enormously. They should know them well enough to give 'quickfire' answers when they are jumbled up (e.g. "Eight and what make 10?" "ten take away 4?"). This can be done on car journeys or whenever there is a spare 5 minutes.

2 times table

$0 \times 2 = 0$
 $1 \times 2 = 2$
 $2 \times 2 = 4$
 $3 \times 2 = 6$
 $4 \times 2 = 8$
 $5 \times 2 = 10$
 $6 \times 2 = 12$
 $7 \times 2 = 14$
 $8 \times 2 = 16$
 $9 \times 2 = 18$
 $10 \times 2 = 20$
 $11 \times 2 = 22$
 $12 \times 2 = 24$

10 times table

$0 \times 10 = 0$
 $1 \times 10 = 10$
 $2 \times 10 = 20$
 $3 \times 10 = 30$
 $4 \times 10 = 40$
 $5 \times 10 = 50$
 $6 \times 10 = 60$
 $7 \times 10 = 70$
 $8 \times 10 = 80$
 $9 \times 10 = 90$
 $10 \times 10 = 100$
 $11 \times 10 = 110$
 $12 \times 10 = 120$

5 times table

$0 \times 5 = 0$
 $1 \times 5 = 5$
 $2 \times 5 = 10$
 $3 \times 5 = 15$
 $4 \times 5 = 20$
 $5 \times 5 = 25$
 $6 \times 5 = 30$
 $7 \times 5 = 35$
 $8 \times 5 = 40$
 $9 \times 5 = 45$
 $10 \times 5 = 50$
 $11 \times 5 = 55$
 $12 \times 5 = 60$

3 times table

$0 \times 3 = 0$
 $1 \times 3 = 3$
 $2 \times 3 = 6$
 $3 \times 3 = 9$
 $4 \times 3 = 12$
 $5 \times 3 = 15$
 $6 \times 3 = 18$
 $7 \times 3 = 21$
 $8 \times 3 = 24$
 $9 \times 3 = 27$
 $10 \times 3 = 30$
 $11 \times 3 = 33$
 $12 \times 3 = 36$

Above all the most important thing to do is to make it

fun

Money

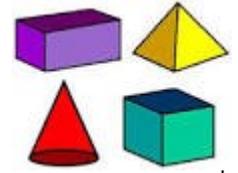
Receiving (and spending!) pocket money can make children very keen learners in this area! Use any shopping trips to encourage your child to be able to:

- ⇒ Recognise all the coins
- ⇒ Total and write amounts that are over £1
- ⇒ Work out change that should be given.



Shape

You could take your child on a 'shape walk' around the supermarket to see what shapes they can spot. The shapes they may recognise in Year 2 as well as the old familiar ones are:



2D: pentagon (5 sides) hexagon (6 sides) octagon (8 sides)

3D: sphere, cube, cuboid, pyramid, cylinder, cone

Measures

Cooking is a great way for your child to practise weighing and measuring in grams and kilograms.

Time

Make sure that there are traditional (analogue) clocks around the house for your child to practise reading the time to the whole, half and quarter hour. You could suggest that they can have a smartie every time that they tell you (correctly!) that it is half past the hour. Encourage them to work out times when you are out and about e.g. What time will swimming be finished if your lesson is half an hour?

