This half term your children are working towards achieving their individual KIRF targets, indicated below.
The ultimate aim is for your child to be able to recall these facts instantly!

Know multiplication and division facts for 2x, 4x and 8x tables

Helpful hints for parents

- *Practise with the numbers in order **and** chosen randomly - the aim is for your child to be able to respond immediately.*
- *Chanting tables really does help. Make it fun by adding actions too, or singing!*
- *Don't forget to chant those division facts too, they are often much harder to recall.*
- *Look at the patterns with both objects and numbers e.g. as one number increases the other one decreases.*

Key vocabulary

add   total   how many more to make?   altogether

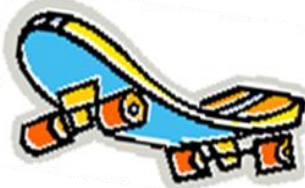times   multiplied by   lots of   groups of   multiple of   divided by   shared   double   half

Six children have 4p each. How much will they have altogether?

4p

24p!
How did you work that out?
Six lots of four pence is 24p.

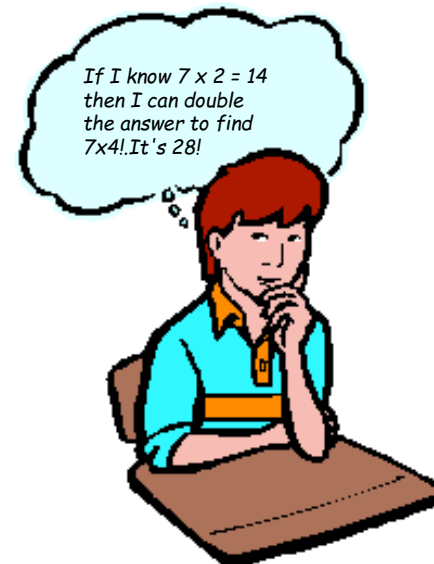If I know 7 x 2 = 14 then I can double the answer to find 7x4!.It's 28!

Dice:
Roll two dice; find the total. Your child multiplies the total by 2, 4 or 8. Can they also say the associated division fact?

How many wheels on 4 skate boards?

2 x 4 = 8
3 x 4 = 12
4 x 4 = 16
5 x 4 = 20
 So...
8 ÷ 4 = 2
12 ÷ 4 = 3
16 ÷ 4 = 4
20 ÷ 4 = 5

Encourage children to use doubling to work out their 4x table if they already know their 2x table. To work out 4x table facts, double and double again!

Building confidence in mathematics is crucial so be pleased with their efforts and always encourage with praise. Make sure these practice sessions are enjoyable - if your child is really not in the mood it is the wrong time to be practising!