



## Year 6 - Autumn 1

I can derive  $\times$  and  $\div$  facts of smaller and larger multiples using place value and related facts.

Use knowledge of place value and all multiplication and division facts for the times tables up to  $12 \times 12$  to derive  $\times$  and  $\div$  of smaller and larger multiples, e.g.  $5 \times 7 = 35$ , so  $0.5 \times 7 = 3.5$  and  $70 \times 50 = 3500$ .

### Top Tips

The secret to success is practising **little** and **often**. Use time wisely.

- Practise **Key Facts** while walking to school or during a car journey.
- Have a fact of the day.
- It's really important that your child uses mathematical vocabulary accurately. If a number is  $\times 10$  which way do the digits move?
- Make a set of cards which have numbers on them and then practise  $\times$  and  $\div$  by 10, 100, 1000 and saying where the digits move.
- Make up some calculations such as  $5 \times 7$  and work out then go on to say the answer if you had  $0.5 \times 7$  or  $50 \times 70$ .