## YEAR 6 - Autumn 2

## Key Instant Recall Facts



1 is the first cube number.

8 is the second cube number.

27 is the third cube number.

64 is the fourth cube number.

because  $4 \times 4 \times 4 = 64$ 

because 3 × 3 × 3 = 27

because 1 × 1 × 1 = 1

because 2 × 2 × <u>2</u> = 8

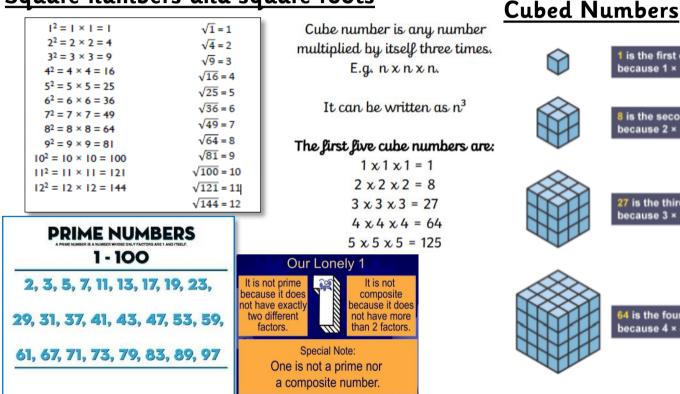
This half term the children are working towards achieving their individual KIRF targets, indicated below. The ultimate aim is for your child to be able to recall these facts instantly!

<u>Recap square</u> numbers up to 12<sup>2</sup> and their square roots.

Know the 1<sup>st</sup> 5 cubed numbers.

Know prime numbers to 100.

## Square numbers and square roots



Building confidence in mathematics is crucial so be pleased with your child's 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!