Key Instant Recall Facts
Year 5 Autumn 2

I can use the vocabulary of prime numbers, prime factors and composite (nonprime) number and recall prime numbers up to 19.

I can recall square numbers. up to 144

A prime number is a whole number which can only by divided by itself and 1.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

- $1^2 = 1$
- $2^2 = 4$
- $3^2 = 9$
- $4^2 = 16$
- $5^2 = 25$
- $6^2 = 36$
- $7^2 = 49$
- $8^2 = 64$
- $9^2 = 81$
- $10^2 = 100$
- $11^2 = 121$
- $12^2 = 144$

Example Questions

What are the prime numbers between 10 and 15?

How many prime numbers can you remember?

Activity Suggestions

Prime number hunt – look for prime numbers when out walking or in the car (e.g. house numbers and number plates).

Draw it – make a poster or rhyme to teach a younger child the square numbers.