Hello y6 Friday.

Today you have a prime number investigation.

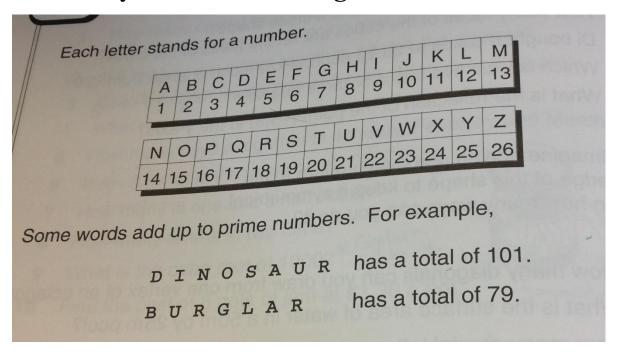
First search topmarks prime numbers and learn interactively in the multiples factors primes and composites interactive lesson for 9-10 year olds.

Next, write the definition of a prime number.

Write the definition of a composite number.

Write the prime numbers up to 21

Now carry out the challenge:



For each prime number that lies between 10 and 30, find an example of a word that has its total.

Now try some higher prime numbers.

Scroll down for answers:

A prime number has 2 factors only: 1 and itself A composite number is any number that is not prime

Primes: 2,3,5,7,11,13,17,19

Examples: bed had ice egg den pal pan tap pet

fad he back do ago lob pack up lit