## Support with the Gold Award

- I know all my tables up to $12 x$ confidently - to achieve this, your child needs to be able to answer times tables questions within 5 seconds, either as multiplication or division questions. For example, what are three fours? How many sevens in eighty-four? What is sixteen divided by eight? What is seven times six?
- I can count forward and backwards in steps of 10,100 or 1000 from any number - this target is for your child to show that they can count forward from any number in 10s, 100s, 1000s or beyond.
- I can count forwards and backwards through zero - this is to show that your child can count backwards and forwards through zero (e.g. $-3,-2,-1,0,1,2,3$ ).
- I can use common factors to simplify fractions - when you have a fraction such as $\underline{12}$ it can simplified - or expressed - in other ways, such as $\underline{2}$ or $\underline{1}$


## $20 \quad 10 \quad 5$. Using their tables

 knowledge, your child needs to be able to identify when a number can be simplified towards a unit fraction (usually a 1 as the numerator - the number above the line in a fraction).- I can multiply and divide whole number and decimal numbers by 10 - your child should be confident at multiplying a given number by 10 or dividing it by 10 . For example, $7 \times 10=$ 70 and $7 \div 10=0.7$
- I can multiply and divide whole number and decimal numbers by 100 - your child should be confident at multiplying a given number by 100 or dividing it by 100 . For example, $7 \times 100$ $=700$ and $7 \div 100=0.07$
- I can multiply and divide whole number and decimal numbers by 1000 - your child should be confident at multiplying a given number by 1000 or dividing it by 1000 . For example, 7 x $1000=7000$ and $7 \div 1000=0.007$
- I know whether a number up to 100 is a prime number, and I can recall prime numbers up to 19 - a prime number is a number that is only divisible by 1 or itself, e.g. 2, 3, 5, 7. 1 is NOT a prime number. 2 is the only even prime number.

