## Key Instant Recall Facts

Y3 – summer 1



## I can count up and down in fractions

To grasp the concept of fractions, it is important to understand:

- A fraction is a part of a whole.
- Fractions are expressed using a numerator (top digit) and denominator (bottom digit).
- The denominator expresses how many equal parts the whole has been divided into.
- The numerator expresses how many of the equal parts there are.
- When the numerator and denominator are the same, the fraction is equivalent to one whole.
- If the numerator is greater than the denominator, the fraction is greater than one whole.

## <u>Activities</u>

- Bring fractions into conversations about food, money, distances, time. For example, when cutting up a cake talk about how many equal pieces are needed, who gets what fraction, what fraction is left.
- Make your own fractions with lego or card



- Play fractions games on Purple Mash or other web sites such as these:

https://www.ictgames.com/mobilePage/fractions/index.html

https://toytheater.com/fraction-circles/

https://phet.colorado.edu/sims/html/fractions-intro/latest/fractions-intro\_en.html