

KEY INSTANT RECALL FACTS

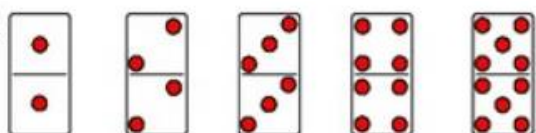
Reception – SUMMER 1

I can recall double facts up to 10.

By the end of this half term, children should be able to fluently recall double facts of numbers to 10. They should be able to recall these numbers **instantly**.

Please note, where we have provided links to online activities we expect children to seek parent/carer permission to do this first.

Children should be able to recall what double each number is up to a total of 10.



Top tip:

Dice and dominos are a great way to view double numbers because the patterns help the children see they are adding two numbers that are the same.

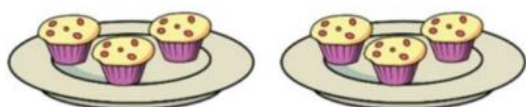
When looking at the visual representation above, see if your child can say:

4 and 4 makes 8

8 is made of 4 and 4

Try saying these sentences for each of the dominos.

You could use objects such as stones, marbles, pennies etc to make two equal groups that can then be added together:



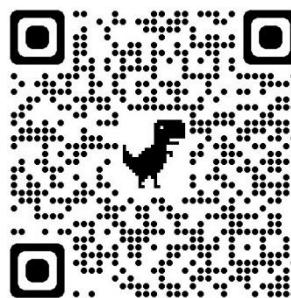
Again, ask your child to describe it in this way:

3 and 3 makes 6

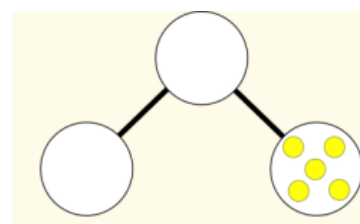
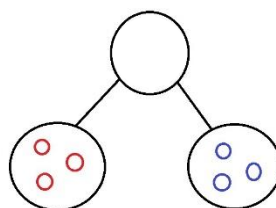
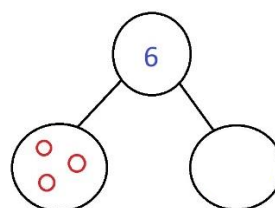
6 is made of 3 and 3

Watch the Numberblocks in Double Trouble. Use the QR code or the link below:

www.bbc.co.uk/iplayer/episode/b08g4jkq/numberblocks-series-2-double-trouble?seriesId=b0bl5v3r

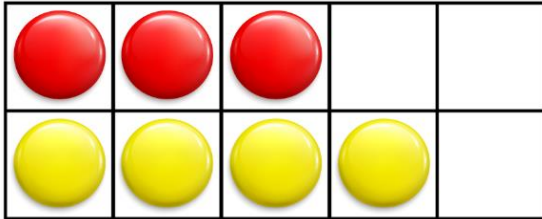


Now try completing some part-whole models.



Double or near double

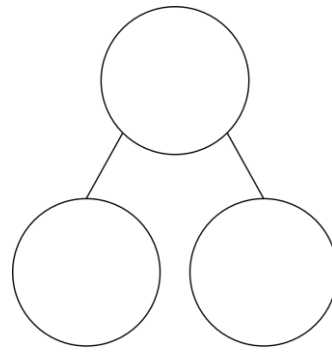
It is also helpful for children to recognise when numbers are not doubles, especially when they are near doubles.



In this example, it is obvious that there is one more yellow counter than red counters, so it is a near double.

Note: you do not need to cover this yet but this is the foundation for children to learn about odd and even numbers.

Ask an adult to draw an empty part-whole model on a piece of paper. Now put objects or numbers in to make doubles up to 10.



TOP TIPS

The secret to success is practicing little and often. Use time wisely! Can you practice these KIRFs on the way to school? Try playing **Finger Snap**. Show your child a number up to five on your fingers. Ask them to say 'snap' and show you the same number. Then ask them for a sentence to describe what has been made e.g. 3 and 3 makes 6 and 6 is made of 3 and 3.



Follow the instruction below to practice these skills by playing **Find the match – doubles to 10**.

Use your laptop or tablet to access the following link or to scan the QR code:

<https://wordwall.net/resource/11575586/maths/doubles-to-10>

If your child is successful with this game, try it again another time to see if they can beat their time.



Here is another doubles game: Link: <https://kids.classroomsecrets.co.uk/resource/reception-doubling-game/>

What is the double?

Classroom secrets KIDS

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Simply click and drag the correct answer to the blue box. Once done, click 'check'. Click the triangle underneath to go to the next slide.