

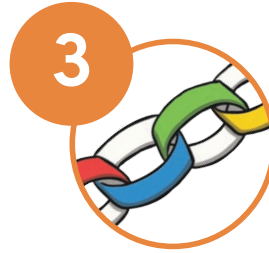
12 Ways to Learn Number Bonds at Home



skittles



eggbox



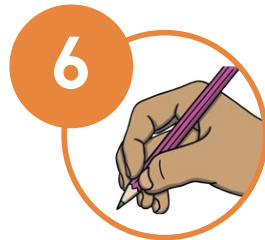
paper chains



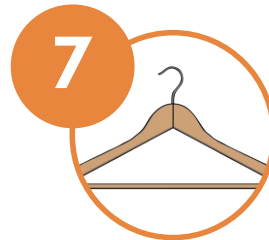
beads on a bracelet



biscuits



colouring



pegs



card games



sensory bag



connecting bricks



finger painting



counters

12 Ways to Learn Number Bonds at Home

1



Play skittles together. Count the number of skittles that are knocked down after each roll. Calculate the number of skittles knocked down after two rolls. A great way to practice number bonds too! You can make your own skittles by upcycling 2-litre plastic bottles. You can even add numbers using this [Plastic Bottle Ten Pin Bowling Wraps Numbers 1-10](#).

2



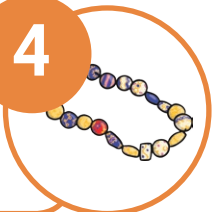
Use an egg box and pom-poms – find an egg box for 10 eggs or cut the last 2 grooves from a 12-egg box. With the 10 egg spaces, add pom poms to different numbers of spaces and together look at how many spaces are unfilled. The filled and unfilled spaces will always add up to 10 and as pom-poms are added and removed different number bonds will be seen.

3



Build paper chains using two different colours of links. The chains will all be the same length, but will have different amounts of the two different coloured links in them. This [Number Bonds to 10 Maths Activity Paper Chain](#) template has all you need to create a number bond paper chain.

4



Make a bracelet using ten beads. Make sure that there is space in the bracelet to enable the beads to be moved along, like an abacus. It makes a great fiddle or fidget toy, dividing the beads into different number bonds.

5



Bake biscuits or cookies and decorate them with number bonds. This [Number Bonds on Biscuits Recipe and Maths Activity](#) contains a great recipe to follow at home. When decorating the biscuits, mark a dividing line across the centre of the biscuit and use mini sweets to show a number bond.

6



A simple colouring activity can reinforce number bond understanding. These [Number Bonds 5s Frame Colouring Maths Activity Sheet](#) and [Number Bonds 10s Frame Colouring Maths Activity Sheet](#) give all you need to know about practising number bonds on paper.

12 Ways to Learn Number Bonds at Home

7



Use pegs and a coat hanger. You will need five or ten pegs, depending on the number bonds you wish to investigate, and a coat hanger that is a full triangle shape. Attach the pegs to the bottom of the coat hanger in different number bond arrangements.

8



Play a number bonds card game together. This [Number Bonds to 5 and 10 Pairs Game Maths Activity](#) is similar to a pairs game, but instead of finding matching pairs of numbers you collect number bonds. For example, children will need to find a 3 card and a 7 card, if you are playing the number bonds to 10 game.

9



Make maths hands-on by making a sensory bag. There are lots on the Twinkl website, such as this [Rainbow Number Bonds to 10 Maths Activity Sensory Bag](#), or make up your own sensory bag.

10



Use blocks or connecting bricks in a tower to show number bonds. Using 10 blocks, build two towers. How many different combinations of towers can your child build. There could be a tower of 1 block and a tower of 9 blocks. If your child can recognise numbers this [Firework Rocket Number Bonds to 10 Matching Connecting Bricks Game](#) is another method of using bricks to practice number bonds.

11



Use two colours of paint and finger painting to create pictures with number bonds. These [Number Bonds to 5 Snake Fingerprint Maths Activity](#) and [Number Bonds to 10 Snake Fingerprint Maths Activity](#) give an idea of a finger painting activity, but you could use any theme your child likes e.g. spots on animals or dinosaurs.

12



Investigate numbers using double-sided counters. Drop the counters on a table and record which way up each counter is facing. The results will be different number bonds for the 5 or 10 counters you have on the table. This [Number Bonds to 5 Rattle and Record Maths Activity](#) and [Number Bonds to 10 Rattle and Record Maths Activity](#) contain everything you need to carry out this activity at home.