

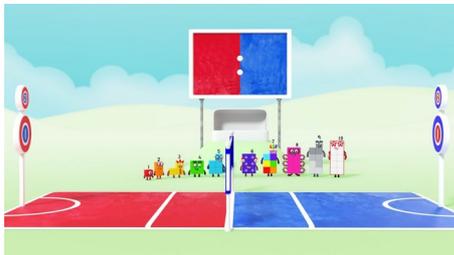


Maths: KIRFs

(Key Instant Recall Facts)

Reception Summer 1

This half term's focus is to recognise odd and even numbers quickly and understand what they are. We will use the Numberblocks characters and Numicon to help us with our learning, before moving on to use counters with tens frames and counting on the Numberblocks numberline display. The children will begin to count in 2s in the summer term and make links to the even numbers as well as spotting that you can't share an odd number of objects equally.



Key Vocabulary:

Odd numbers— a number that cannot be divided into two equal groups. The odd Numberblock characters have an 'odd block' on the top.

Even Numbers—a number that can be divided into two equal groups. The even Numberblocks have 'flat tops'.

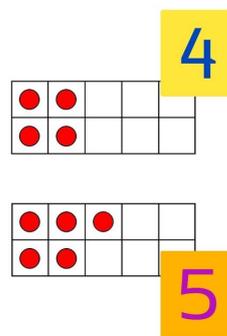
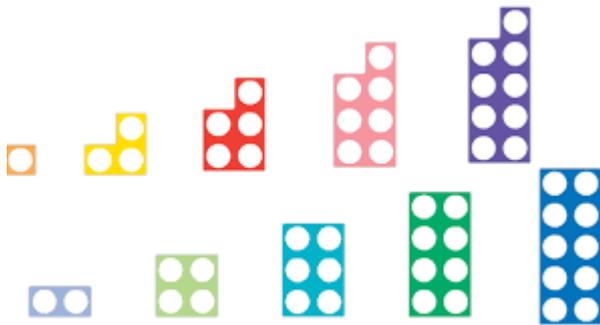
Subitising— instantly recognising the number of objects in a small group, without counting.

Representation— Understanding that a digit is not the only way to show a value.

For children:

Odd 1 odd block Even Flat even tops

Can you use your Numicon on your Maths Mat to find all of the odd pieces and the even pieces?



Use your Maths Mat counters and tens frame to make numbers to 10. Is your number odd or even? How do you know?

Mastery Ideas to try at home...

Numberblocks episodes

Watch the following episodes on BBC iPlayer:

Series 2: Odds and Evens

<https://www.bbc.co.uk/iplayer/episode/b08r2l4d/numberblocks-series-2-odds-and-evens>

Series 5: Odd Side Story

<https://www.bbc.co.uk/iplayer/episode/m000tbh2/numberblocks-series-5-odd-side-story?seriesId=m000t16j>

Even and Odd Song

<https://www.youtube.com/watch?v=L6Sz5matzYI>

Count by odd numbers and exercise:

<https://www.youtube.com/watch?v=x1EGRUXmNdY>

Sing along to these songs about even and odd numbers— can you make the numbers quickly on your fingers for each odd and even number to 10?