

Series 1 Episode 11

Stampolines

Episode description

The Numberblocks find a trampoline park where they can print their different patterns. Each number takes it in turns to show off what they can do. Numberblock One is very sad that she only makes one shape until Five shows that without her no numbers would exist at all.

Number language

Subitising - being able to recognise that shapes that each number makes. Knowing that although the bigger numbers can make lots of shapes they are always still the same number.

Use the sentences:

I know it is Four because I can see Four blocks without counting.

One is less than Two because there are less blocks.

Three is more than Two because there are more blocks.

Watch and discuss

Look at the different shapes that can be made. What do they look like? Long, square etc.

Further learning

Create your own Stampoline park using construction bricks or something similar and paint.

Series 1 Episode 12

The Whole of Me

Episode description

Numbers One -Five put on a show, singing and dancing showing how they can separate into the different numbers.

Number language

Signing the song helping to establish number bonds (knowing that certain numbers added together always make the same answer)

Learning the sums in song for example:

One is a part and Four is a part, the whole of me is Five.

Watch and discuss

Join in with the song, can the children guess which numbers make the others up?

Further learning

Make sandwiches for lunch show the children the whole sandwich then cut it up into 2 show the children that 1 and 1 makes 2. Sing One is a part of me, One is a part of me and the whole of me is Two.

You could continue this up to 5.

Series 1 Episode 13

The Terrible Twos

Episode description

The Numberblocks are all off to bed but Four can't decide whether to stay up or go to sleep. He then splits into 2 Twos who are intent on causing mischief. He tickles the others until they split into Ones. The Ones chase the Terrible Two who turn themselves back into Four.

Number language

Partitioning numbers - further development, seeing how each number is made of others.

First insight into counting in 2s - 1 Two is Two, 2 Twos is Four.

Watch and discuss

Look at how the Numberblocks break apart when tickled by the Terrible Twos. What can they remember from previous lessons about which Numberblocks make new ones when added together.

Further learning

Looking at 2s in real life. Lay out a pair of socks and shoes, these can be counted in twos.

1 pair of socks is 2

1 pair of shoes is 2

2 and 2 is four

Make your own Numberblock Towers, find something to tickle them with (can just be fingers if you don't have anything else) what different number can you make?

Series 1 Episode 14

Holes

Episode description

Five goes for a walk but finds a large boulder blocks her path. She sees a hole and peers inside only to find her head falls off! Five turns into Four as One passes down through the hole and ends up the other side. This continues to happen until all the Numbers have passed through the hole to the other side.

Number language

Numberbonds - learning all the ways 1-5 can be made.

Watch and discuss

Where is Five? Can the children spot what is happening and the pattern of the numbers changing?

Further learning

Make your own magic hole - can the children reenact the sequence of the numbers falling through the hole.

Series 1 Episode 15

Hide and Seek

Episode description

The Numberblocks want to play hide and seek with Five who is busy reading. She says she will count and find them and off they go. One and Four get scared bumping into each other to make Five, the same happens to Two and Three. The numbers think they have all been found and return to find Five still sitting under the tree.

Number language

Continuation of number bonds from previous episodes.

Begin to use subtraction phrases for example - Five take away One leaves Four.

Watch and discuss

Can the children guess what is going to happen when One and Four join together or when Three and Two join?

Further learning

Play your own game of hide and seek. Hide Numberblocks around the room, when the children find two can they join them together? What Numberblock have they made?