

Series 1 Episode 1

One

Episode description

One falls from the sky and meets her numbering. She begins to discover her world of 'one' things.

Number language

Concept of 'oneness' that one represents and individual item i.e. one sun, one bird. Other words for one are 'first' and 'alone'.

Watch and discuss

Talk about what One found, list the items using mathematical language such as:

Ask:

How many....did you see...

Encourage the answer

I saw one....

Further learning

Whilst playing/cooking/getting dress etc ask questions like can you pass me one car/spoon/sock etc.

Series 1 Episode 2

Another One

Episode description

One finds a tennis racket and ball and tries to play tennis. She realises some games need to be played with more than one person. She finds a magic mirror and thinks she had met a new friend, the magic mirror comes to life and makes Another One. One and Another One play together tennis together with one racket. One fall into Another One and makes Two, Two is confused about where the others have gone - using the magic mirror they create another Two.

Number language

One

Another one

Two

This episode introduces combining - One and Another One can make Two

This episode introduces partitioning - Two can be separated into One and Another One

Two can be described as 'Twice as much' and 'pair'

Counting to 2 - knowing the order of the numbers and assigning one number tag to each object.

Watch and discuss

Talk about each characters who they are how we describe them as One, Another One and Two. Count to 2 like Two does '1,2,1,2,1,2'. Think about what things we have in 1s and 2s like coat, shoes, socks etc.

Further learning

Draw around child on a large piece of paper or a doll/teddy etc if you do not have a large piece of paper. Add the features of the body in 1s and 2s. Use the language 'we have 1 nose' ' we have 2 eyes'.

Series 1 Episode 3

Two

Episode description

One finds one sock and one shoe - Two is walking around wearing one sock and one shoe until One gives him the others. Two sings about how everything is better with two and lists pairs that go together.

Number language

Building on previous lesson of adding the number tags 'one' and 'two' to objects or events.

Developing language and be able to correctly use the sentences 'I have one...' 'I have two...'

Watch and discuss

List things you saw in each episode that fits into the categories 'one of' and 'two of'

Further learning

Introduction to subitising - being able to recognise how many objects are in a group without counting each item.

Place groups of objects in 1s or 2s ask the children to point out which group has 1 which group has 2.

Series 1 Episode 4

Three

Episode description

One and Two are bored, Two shows One how he can change shape. One tries but can't and accidentally falls into Two to make Numberblock Three. Three uses the magic mirror to make another Three which splits back into Two and One. Three sings a song about all things Three.

Number language

Introducing the concept combining numbers to make new ones, One and Two makes Three.

A number line is beginning to emerge as the characters stand 1,2,3. Showing the 'staircase' and how adding 'another one' makes the next number.

Counting to 3 - as with before adding one number tag per object or event.

Watch and discuss

List things you saw in the episode that fits into the categories 'one of' and 'two of'

Further learning

Finding a total - begin to look at how 'sums' work. Lay out groups of toys in 1's and 2's look at how many are in each group then count them together to find a total. Using the sentence one add two makes three.

Series 1 Episode 5

One, Two, Three

Episode description

One and Two find some apple tree but cannot reach the apples. Three can and they play a game hiding an apple under numbered cups, balancing an apple on their head, and surprising each other that they can make different numbers.

Number language

Comparing - comparing the numbers in size by which is the biggest and using the phrase 'bigger than'.

Ordering - first, second, third. How these relate to 1,2,3.

Watch and discuss

Talk about why Three can reach the apples but the others can't? What could One and Two do to reach the apples. Can they play along with the games? Can they guess which cup Three hides the apple under?

Further learning

Make their own cups game. Label the cups helping to develop number recognition.