

# Boo Boo 1 Boo Boo and the lost bamboo!

## Key vocabulary within the story

last under forward behind inside  
everything edge top outside quickly  
all around one up whole piece

## Additional vocabulary beyond the story

2-D and 3-D shapes sorting counting  
ordinal numbers sequencing capacity  
circumference perimeter pattern

## Maths links

- Positional and ordinal language
- Counting
- Counting in sets of 5 and 10
- Solving problems
- 2-D and 3-D shapes

## Questions to ask

*What shape is the ball?*

*How many creepy-crawlies are there on and in the tyre?*

*How many toys are there in Boo Boo's toy box?*

*What shapes can you see in the toys?*

*What shape is the pool?*

*What shape are the ripples?*

*Which rungs are Boo Boo's feet on? (4th and 5th)*

*How many animals and people waved back at Boo Boo?*

## Optional resources

- A box of toys
- 1 paddling pool or water tray
- An old tyre and plastic bugs
- 1 set of balls, differing in size and colour
- Skipping ropes or strings of different lengths
- Toy pet ladders of different sizes
- Green straws or garden sticks

## Follow-up activities

- Bring in a box of toys and sort them by shape, colour, material (e.g. plastic, metal), pattern, etc.
- Explore 2-D and 3-D shapes through the collection of toys.
- Inflate a paddling pool or use a water tray and explore empty, full, half-full, circumference and circles through ripples.
- Bring in an old tyre and hide a selection of plastic bugs on and inside it. Go on a bug hunt and count the bugs!
- You could then go on a bug hunt outside too!
- Using a set of balls of different sizes, explore spheres, and sort by size. Look at pattern and colour.
- Using the balls, explore sequencing and pattern, e.g. red ball, blue ball, spotty ball, black ball. Ask the children questions such as:  
*Can you remember the sequence?*  
*Can you create a new sequence?*  
*Who can roll them the furthest?*  
*Can you roll the ball to the left?*
- Using the box of toys, introduce *first, second, last*, etc. Ask:  
*Which toy did I take out first? Which toy came out second?*
- Provide the children with a selection of skipping ropes or strings of different lengths. Explore length. Ask:  
*Which is the shortest?*  
*Which is the longest?*  
*Is this string longer than those two put together?* etc.
- Hide a toy in the classroom. Now develop positional language. Guide a child to the toy using *forward, left, right, back*. Introduce *under, behind, on top*, etc. by placing toys or plastic bugs around the classroom. Ask the children to describe their position, e.g.  
*The caterpillar is **on** the chair.*  
Now give instructions.  
*Can you place the ladybird **under** the table?* etc.
- Bring in a selection of toy ladders from a pet shop. Introduce *size, length, first rung, second rung*, etc.

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Ask questions such as:

*Can you put Boo Boo's paw on the **second rung**?*

*Can you put Alfie's nose on the **third rung**? etc.*

- Using green straws to represent bamboo shoots, encourage counting, grouping, tallying, number bonds, etc. Ask the children to put the straws in groups of 5, 10, etc.

Ask questions such as:

*I have one bamboo shoot (straw). How many more do I need to have five?*

*Can you collect seven bamboo shoots?*

*How many will I have left if Boo Boo eats two?*

Arrange the straws in bundles of 10. Pick up 2 bundles of straws and 3 individual straws and ask: *What number does this represent?* Practise picking up bundles of straws and individual straws to illustrate other numbers.

## Soft toy play

- Lay out each soft toy character in a line. Give each character a toy from Boo Boo's toy box. Now remove the toys. Can the children remember which toy to match to each character?
- Using the toy pet ladders, ask questions such as:  
*Can you put Hilda's bottom on the **second rung** of the ladder?*  
*Which ladders are **taller** than George?*  
*Which ladders are **longer** than Alfie?*  
*Is Boo Boo **shorter** or **taller** than this ladder?*
- Explore sharing. Using the soft toys and bamboo shoot straws, share out bundles of bamboo. Ask:  
*I have twelve bamboo shoots. How many will each character have if Boo Boo is kind and shares them all? etc. Who has the most/fewest straws?*
- Take the character on a pretend walk around the edge of a circle. (You might want to introduce a lovely long word: *circumference*.) The characters could also walk around squares and rectangles (e.g. table tops) and the word *perimeter* could be introduced.

## Easy, instant play, indoors and out

- Use a toy box as a starting point for free play.
- Go on an Amazon Forest bug hunt!

- Have paddling pool and 'ripple' fun in a water tray.
- Go on an outdoor bug hunt.
- Enjoy skipping rope and ball play (encouraging vocabulary associated with direction, position and length).
- Draw chalk ladders on the playground and label **first rung**, **second rung**, etc. (Encourage counting and using ordinal numbers, e.g. *Stand on the second rung*.)
- Now play Hopscotch!
- Take bamboo canes of different lengths outside and make patterns and encourage counting and tallying.
- Hide bugs in the sand tray and set up a grid with letters across the top and numbers down the side. Now describe where bugs are hidden. *The ladybird is in square A2. Can you find it?* etc.

## Gross-curricular maths

- Grow bamboo shoots and measure them.
- Explore pattern and symmetry in mini-beasts.
- Create an outdoor adventure playground for Boo Boo.
- Explore 'old' and 'new' toys.
- Enjoy learning how to tie and untie knots.

## Rhyme time

*Round and round the garden*

*Here we go round the mulberry bush*

## Cutouts

1 set of 5 different bugs

## Maths talk

- 12 1 tyre with 20 bugs all over it
- 13 1 toy box with all the toys spilling out
- 14 8 skipping ropes of different lengths
- 15 Ladders of different lengths and with different number of rungs
- 35 10 different-shaped balls
- 69 6 patterned butterflies
- 70 6 different ladybirds