

# Nursery Mathematics

## Week 3

ELG-COUNT reliably up to 10 everyday objects, Recognise numerals 1-9, beginning adding	
Monday Look, listen and note	<p>OMS-Flashcards to 15 numbers out of order. 4,2,1,5,3 etc</p> <p>You will need: number cards 1 to 7, and some bricks. Shuffle the cards and place them in a pile face down in the middle of the table. Choose a child to take a card. What number do you have? Show me that number of fingers. Take that number of bricks. Repeat this, letting the other children take a card in turn and show you a matching number of fingers. They each take bricks to match the card. Return to the first child. They take another card. They are going to take this number of bricks to add to their pile. Help the child to recount their bricks and then count on the number indicated by the dice. Help the child to move them into one line if necessary. How many bricks do they have now? Repeat this for every child. Compare piles. Who has the most bricks? Replace the cards and play again.</p> <p>Practise writing: Number formation 2 on w/b</p>
Tuesday Look, listen and note	<p>OMS- Count upto 20</p> <p>You will need: a coin, a basket of small toys and one paper plate for each child. Give each child a paper plate and ask each child to choose five toys from the basket to put on the plate. They each take it turns to toss the coin. If it lands 'heads' they choose a toy from the basket to add to their collection; if it lands 'tails' they choose one from the plate to put back in the basket. How many toys have you got now? Count them together. As they play encourage the children to think about 'more' and 'fewer'. Have you got more toys now or fewer? Have you got more cars or people on your plate? Are there more toys on your plate or in the basket? Continue playing until there are either no toys left in the basket, one player has no toys left or when you choose to stop.</p> <p>Practise writing: Number formation 3 on w/b</p>

Wednesday  Look, listen and note	<p>OMS-Flashcards to 20 numbers out of order. 4,2,1,5,3 etc</p> <p>You will need: number track 1 to 10, a cloth, ten soft toys and some self-adhesive notes.</p> <p>Working together, count out four toys. Place these in a pile on the floor. Cover the toys with a cloth. How many toys are hiding under the blanket?</p> <p>Encourage the children to remember, four.</p> <p>Choose a child to help you write '4' on a self-adhesive note and place this on the cloth. There are four toys hiding under my cloth! Ask the children to hold up four fingers. Four toys.</p> <p>I am going to put one more toy under the cloth!</p> <p>Move a toy under the cloth. How many are there now.</p> <p>Encourage the children to hold up one more finger.</p> <p>One more toy. How many now? Help children to count on from their four fingers, 'five'. Five toys. Lift the cloth and count the toys to check.</p> <p>Repeat this process, starting with seven toys and adding one more. If it helps find the matching number on the track and count on one more.</p> <p>If the children cope well, take a toy away instead.</p> <p>Practise writing: Number formation 4 on w/b</p>
Thursday  Look, listen and note	<p>OMS- Count up to ten and back to zero and hold up flashcard</p> <p>One more</p> <p>You will need: carpet tiles numbered 1 to 10 and a soft toy for each child.</p> <p>Work with the children to lay out the carpet tiles to form a large number track across the floor or playground. Each child should hop along the track saying the numbers as they land on them.</p> <p>Each child places a toy on their chosen number on the track. They take turns to point at their toy and say the number.</p> <p>What number is your toy on?</p> <p>What is the next number?</p> <p>Encourage the children to say without counting from '1'. If necessary just whisper the two numbers before, e.g. 'seven, eight . . .', in order to prompt the next number in the count. Every child should say the next number to their toy's number.</p> <p>Move each toy and play again.</p> <p>Choose a number on the track, put a toy there and ask the children to start counting from that number moving the toy as you do so, e.g. five, six, seven, eight, nine, ten, rather than starting at one.</p> <p>Practise writing: Number formation 5 on w/b</p>
Friday  Look, listen and note	<p>OMS-Bingo numbers to 10, repeat.</p> <p>Practise writing: Number formation 1, 2, 3, 4, 5,6,7,8,9,10 on w/b</p>