

Reception – Knowledge Organiser Maths – Spring Term 1 Jack and the Jelly Bean Stalk

Prior learning:

I can develop fast recognition of up to 5 objects/sounds.

I can represent numbers in different ways.

I can compare quantities using key vocabulary.

I can understand the quantity of numbers up to 5.

I can consider splitting whole numbers into parts

Key Vocabulary:

dice pattern first five andaltogether second equal counting third fewer

Dice games are great for practising subitising skills (knowing how many without counting) — especially if they are part of a number track game like Snakes and Ladders or simple homemade games.



Milestones:

I will be able to recognise dot patterns to five.

I will be able to count out specified number of objects.

I will strengthen my understanding of whole numbers being made up of parts.

I will explore numbers 6 and 7.

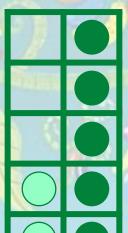
I will be able to compare equal and different sized quantities using more key vocabulary.

I will begin to order things using ordinal numbers (first, second, third etc.)

As we begin to explore numbers greater than five, we can begin to represent them as 'five and-', such as the seven displayed on the ten frame as 'five and two'.

Songs are a great way of practising number sense and vocabulary such as 'Five Speckled Frogs' — you could use some frog pictures of lollipop sticks to represent the frogs.







When comparing quantities (amounts) we can use words like more than, fewer than or equal number.



