



**This week our scientific explorations have led to some truly *egg-citing* discoveries!**

The children investigated how different materials affect movement by testing plastic eggs filled with a variety of objects. Each egg was labelled with a number, then rolled down ramps set at different heights.

The challenge?

To predict and observe **which egg would travel the furthest** – and why!

Through this playful experiment, the children explored early concepts of forces, motion, weight, and prediction-making, all while having great fun comparing results and discussing their findings.



**This is a great activity to try at home over Easter as an educational tweak on the traditional egg rolling.**



**As part of our Easter celebrations, the children have been decorating their own Easter eggs using Q-tips.**

They dipped the Q-tips into paint and experimented with patterns, dots, and lines to create beautifully unique designs. This activity helped develop **fine motor skills**, hand-eye coordination, and creativity, all while giving the children a fun, seasonal art experience.

### Top Tip!

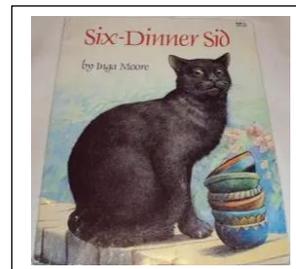
Q-tips help strengthen the children's fine motor muscles and improve the control they'll later use for writing

**This week**, the story *Six Dinner Sid* has helped us to explore and understand the number **6** in context.

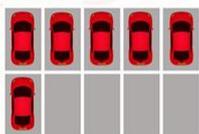
Through Sid's six daily dinners, we practised counting sets of six, recognising the numeral, and spotting groups of six in our play and activities. The children enjoyed linking the story to real maths, using pictures, objects, and actions to deepen their understanding of this special number.

We now have to use  
2 hands to count  
out numbers. 5 and  
1

**See below for some ideas about how to consolidate this at home**

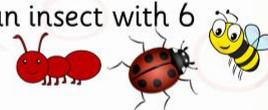


Look at an egg box. Talk about how it has 6 spaces, so it can hold 6 eggs. Give your child an empty egg box and encourage them to collect 6 objects. You could do this outside, collecting natural objects such as leaves, stones and conkers or you could collect things from around the house like toys.



Use the attached ten frame as a car park. Model parking different numbers of toy cars in the car park. Talk about how many cars are in the car park now. What happens if one car drives away? How many cars are there in the car park now?

Go on a minibeast hunt. Talk to you child about how insects, like ants, ladybirds and bees have 6 legs. Encourage your child to draw a picture or make a playdough model of an insect with 6 legs.



Play a board game, like Snakes and Ladders. Use a dice with spots. Help your child to count the spots on the dice and move their counter along the track.

Numberblocks: Series 2: Six <https://www.bbc.co.uk/iplayer/episode/b08pgksd/numberblocks-series-2-six>

## Important Diary Dates and Information

**Break for Easter - Thursday 2<sup>nd</sup> April**

**Return to school - Monday 20<sup>th</sup> April**



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'Proud to Make a Positive Impact'

Have a wonderful weekend

Take care,  
The Nursery Team 😊