

Links to real life maths

Some great links for ideas – these have been shared with parents

1. Develop maths eyes –

https://ncca.ie/media/5471/8-developing_maths_eyes_in_the_classroom.pdf

2. Fun ways to use maths everyday

<https://readingeggs.com/articles/teach-kids-real-world-math/>

3. Ask everyday questions

<https://www.explorelearning.co.uk/free-resources/everyday-maths-activities-for-children-real-life-learning/#:~:text=Everyday%20maths%20questions,until%20we%20reach%20grandma's%20house?>

4. Playing and Designing

Games and Toys: Children can use concepts like coordinates, angles, and measurements in video games or when designing their own structures, like a floor plan for a room or a small building.

Problem-Solving: Asking questions like "How many different ways can we arrange these toys?" or "How many different ways are there to get to the park?" encourages creative problem-solving using mathematical thinking.

5. During Travel

- **Distance and Time:** Estimating how long it will take to get to a destination and calculating distances helps develop an understanding of speed and time.
- **Road Signs:** Identifying shapes, patterns, and symbols on road signs offers an opportunity to discuss geometry and data.

6. In the Kitchen

- **Cooking and Baking:** Measuring ingredients, doubling recipes, and converting units (like millilitres to cups) are excellent ways to practice fractions and measurements.
- **Time:** Calculating cooking times and converting them into minutes helps children understand time-related concepts.

7. In the Supermarket

[https://www.twinkl.ie/news/5-ways-to-make-maths-meaningful-real-life-application#:~:text=Real%2Dlife%20application:%20Implementing%20it,estimating%2C%20predicting%20and%20following%20instructions'](https://www.twinkl.ie/news/5-ways-to-make-maths-meaningful-real-life-application#:~:text=Real%2Dlife%20application:%20Implementing%20it,estimating%2C%20predicting%20and%20following%20instructions)

- **Counting and Money:**Children can count items, calculate the cost of a purchase, and determine the change they will receive.
- **Weight and Measurement:**Comparing items by weight (heavier/lighter) and using decimals to represent weights are practical skills learned here.

In the Kitchen