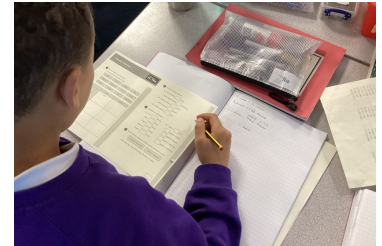


# Mastering Number

Parent Workshop - N, R, 1, 2

# How do we teach Mathematics at Ladybrook?

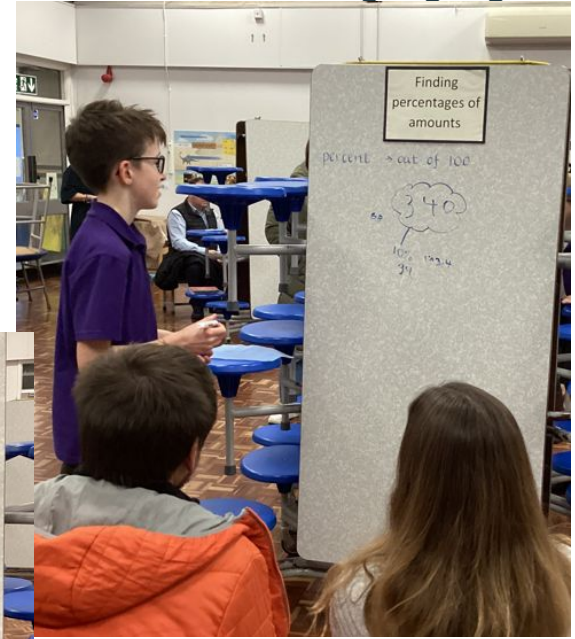
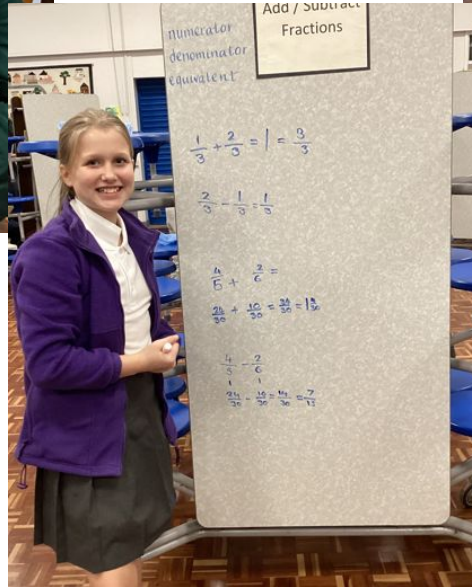
From Nursery....



...to Year 6



## Year 6 Maths Evening Teaching the parents...





## Average Learning Retention Rates

Mathematics at Ladybrook is very active. A typical lesson includes questioning, short tasks, explanation, demonstration, and discussion, enabling pupils to think, reason and apply their knowledge to solve problems.

Source: National Training Laboratories, Bethel, Maine

# Background....

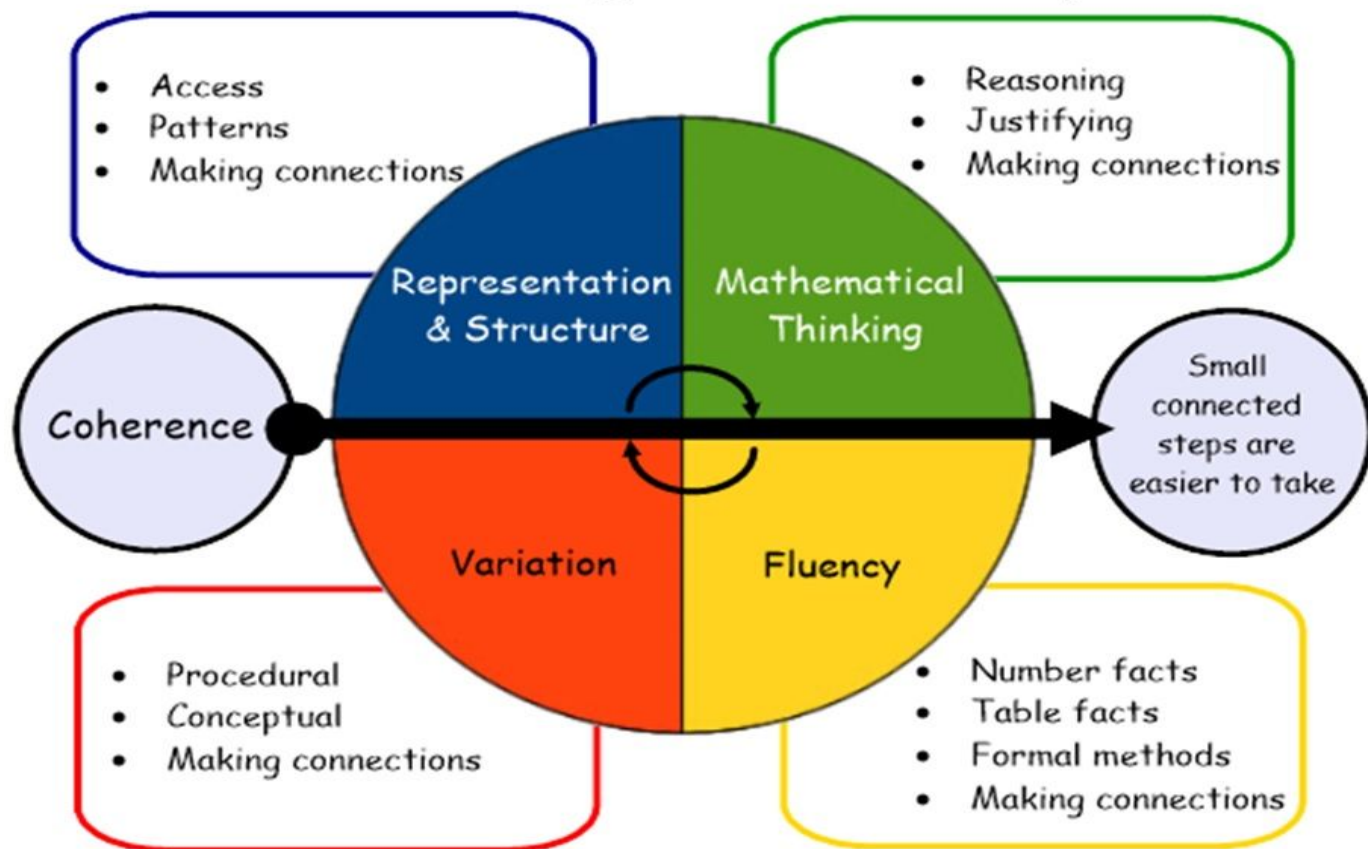
2019 Started Mastery journey and joined a Maths Hub

6th year of development

Reception, Year 1 and 2 started September 2021

Year 4 and 5 Mastering Number started January 2025

# Teaching for Mastery



# Fluency

## Efficiency

- Not too many steps

## Accuracy

- Knowledge of number facts
- Estimate, check
- Apply rules

## Flexibility

- Spot patterns / relationships
- Choose the most suitable approach to solve problem

# What is Mastering Number?

<https://vimeo.com/720204080>

<https://www.ncetm.org.uk/maths-hubs-projects/mastering-number-at-reception-and-ks1/>

# Aims of the session

- To share with you some of the things your child will be learning in school
- To improve your confidence in helping your child with maths
- To create some games and activities for use at home
- To share with you the home learning activities

Nursery and Reception please stay in the hall

Year 1 parents and children please make your way to the Year 1 classroom

Year 2 parents and children please make your way to the Year 2 classroom