

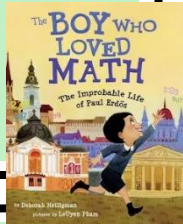
## Homework Grid Summer Term 1

This term, Nightingale Class will have their homework tasks based on our exciting **theme of Maths Mastery Mission!** Over the next term, it is expected that children will complete a minimum of four tasks from those suggested below. Children are invited to show/talk to the class about these tasks throughout the week when there is time.

Read...

### “The Boy Who Loved Math” by Deborah Heiligman.

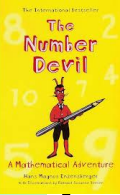
A beautifully illustrated story about mathematician Paul Erdős and his love of numbers.



Read...

### “The Number Devil: A Mathematical Adventure” by Hans Magnus Enzensberger

An adventure where a boy meets a mischievous “number devil” who shows him the wonders of maths.



Write...

Write a **maths mystery story** where the characters must solve number clues to work out the case. You could include addition or subtraction puzzles or times-table clues.



Create...

Design your own **maths board game**. It could include number challenges, shape questions, measurement tasks or questions about mathematicians. Bring it in for the class to play with your friends.



Spend some time...

With an adult help an adult with **cooking or baking**. Measure ingredients carefully and talk about grams, kilograms, millilitres, and litres. Cooking is a brilliant way to relax your mind.



Calculate...

Create a scaled map of your bedroom using a simple scale (e.g., 1 square = 10 cm). Label the shapes you can see and measure at least three objects to add it to. Super challenge: do it for different rooms of your house.



Research...

Find out how **maths is used in a job** you're interested in (chef, builder, pilot, doctor, artist, engineer). Create a poster showing the maths skills that job needs. Also explain how maths has helped to develop those jobs.



Investigate...

Visit a local supermarket and look at the prices and weights of different items. Can you find the best value option for something (e.g., cereal, fruit, pasta)? Will it be the same value in another supermarket? Explain how you worked it out.

Visit...

Go on a **shape hunt** in your local area. How many 2D and 3D shapes can you spot? Take photos or draw what you find.



Visit...

Oxford Maths Festival: An annual event featuring "Maths in the Museum" activities, including puzzles, games and many more mathematical activities. The Oxford Maths Festival will take place on **Saturday 9 and Sunday 10 May 2026!**