



**Rossett School**

Success for everyone

# Welcome to the Maths Faculty

❖ **Please introduce yourself**

Hello! I'm Mr Binns, the Director of Studies for Mathematics. I studied Maths for three years at the University of Leeds, with a year at Università La Sapienza di Roma.

❖ **How long have you worked at Rossett?**

I joined Rossett in 2005. I have enjoyed working in a wonderful department during this time.

❖ **Describe your faculty in three words**

Passionate. Hard-working. Supportive.

❖ **What makes your faculty an exciting place to learn?**

We believe everyone can do Maths - Maths is fun and Maths is everywhere!  
We aim to make Maths lessons relevant, interconnected, challenging and enjoyable.

❖ **How do you support your students to achieve their best?**

Through a carefully constructed Maths Mastery curriculum, we encourage all students to develop their understanding by taking small learning steps in each lesson. You will discuss and debate ideas in class with peers. We offer challenge through depth within a Maths topic.

❖ **What is the first topic Year 7 study when they arrive and why have you chosen this?**

We will investigate Egyptian hieroglyphics, Roman numerals and our Place Value system.  
Introducing Standard Form and how other number-based systems work, such as binary, to develop a deeper understanding.  
We want to secure firm foundations, to build five years of secondary school Maths on, in order to create confident mathematicians.

❖ **What amazing things have your students gone on to do after leaving Rossett?**

Many of our A Level Maths and Further Maths students regularly gain places at Oxbridge and the Russell group Universities to study Maths and Sciences.

