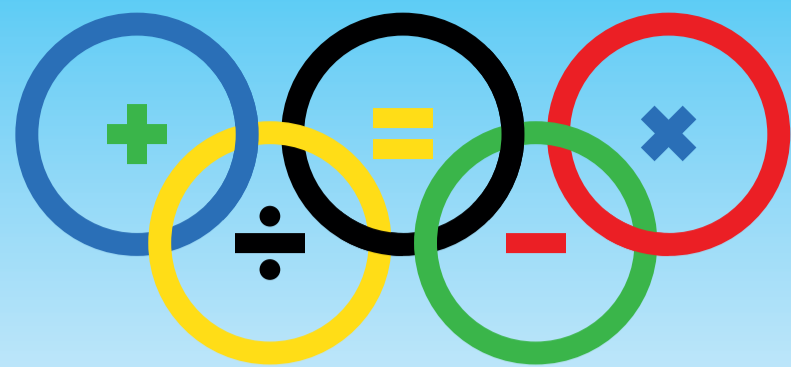


THE 2022–23 OAT MATHOLYMPICS CHALLENGE



The OAT MathOlympics Spring Challenges 2023



Test yourself with these Spring MathOlympics puzzles. You could win a **£20 Amazon** voucher by entering the **MathOlympics Spring Challenges**.

Open to all pupils of OAT schools 13–27 March 2023

All tasks can be accessed
by scanning the QR code...



Spring Rabbit Problem

A very famous Italian mathematician investigated the **sequences** produced by increasing rabbit populations. Follow in his footsteps with this number puzzle. Scan the **QR code** to solve the problem and be entered into the prize draw. **Click here** for the entry form.



Tiling puzzle

Muslims all over the world observe Ramadan as a month of prayer, fasting, reflection and community. In the UK this takes place between 22 March and 21 April 2023. Islamic **geometry**, used to decorate mosques and other significant buildings, is full of maths! Scan the **QR code** to create your own tiling pattern for an extra competition entry. **Click here** for the entry form.



Time Puzzle

As we move into spring we think about the clocks changing and having longer days. Find different ways to write **times** using consecutive numbers for this challenge. Scan the **QR code** to solve the problem and be entered into the prize draw. **Click here** for the entry form.



To be in with a chance of winning a prize, please submit your answers to the challenges above by visiting bit.ly/MathOlympicsSpring23 or scanning the QR codes below each task. The **deadline for submissions** is **5pm on Monday 27 March 2023**. Winners will be announced by midday on Friday 31 March 2023.

We're sharing this opportunity across all 43 academies, so get your answers in as soon possible. **Good luck!**

For more information please visit
ormistonacademiestrust.co.uk/matholympics
or email matholympics@ormistonacademies.co.uk