UNDERSTANDING THE MATHEMATICS OF COVID-19

Our colleagues have been working hard to pull together a suite of high quality activities for you to engage with during these current circumstances. We can't wait for you to get involved!

WHAT'S ON OFFER?

Over the past few months, we've heard a lot of technical language in relation to the virus, referencing reproduction rates, rolling averages and estimated numbers of infections - making it all seem fairly complicated. Who would have thought that the maths involved isn't as complex as you might think? In fact, the maths you learn in school can be applied to understanding the COVID crisis!

The Maths team at the University of Wolverhampton are providing **four webinars**, to help students understand the relevance of the mathematics learnt in school to the real world around us.

COVID-19 Maths Challenge: Once you've become an expert, why not take part in the challenge? The competition requires students to work on a significant problem, to be submitted in September 2020. Prizes will be awarded for the best submissions! Good luck!

RESOURCES

The webinars covering these topics will be occuring on the following dates:

- **29-07-2020: The Mathematics of Social Distancing**
- **05-08-2020: Understanding R**
- **12-08-2020: Mathematics, the Media and the Language of COVID 19.**
- **19-08-2020: How many people are infected? How do we know?**

HOW TO ACCESS

The webinars can be found by following the link below, click onto the calendar document and you can search for these events and find up-to-date information on these activities and others

Click here