

Maths 4 Life Level 3 Certificate

Dear Future M4L Student,

We're looking forward to welcoming you onto the M4L course in September. Between now and then it'll be helpful spend a short period of time mentally preparing yourself for the M4L course. Taken together these tasks will give you an insight into the type of things you'll be doing in your M4L lessons.

Tasks:

Write

- Use the governments income tax calculator (<https://tinyurl.com/ydy8yssh>) to calculate your weekly 'take home' pay if you are on annual salary of £30420 (the median wage for UK workers). The webpage will ask you some questions that you'll need to use your common sense to decode.

Listen

- How important is learning maths after GCSE anyway? <https://tinyurl.com/grkqv5>
- How much is a life worth? We often hear that "you can't put a price on a human life". But it turns out not only that you can, but that we do it every day. Here's how and why: <https://tinyurl.com/y83ny2wr>

Watch

- Does eating ice cream give you polio? In M4L we explore correlations, both how powerful they are but also the dangers of misunderstanding their limitations. <https://tinyurl.com/yysl7mto>
- Not 100% sure what Maths 4 Life is? It's commonly called *Core Maths* and this video explains a bit more about it. <https://vimeo.com/134202321>

I hope you enjoy these tasks, please try and complete them in the week before you come to Hereford Sixth Form College.

Have a great summer!

Luke Moseley

Lead Teacher for Maths 4 Life