

# NI Maths Role Models



**GA**

**Gilbert-Ash**



## Alan McCaul - Estimator

My job is to cost up opportunities/projects that the company has expressed an interest in and then present that cost to the Chief Estimator and Commercial Director, convincing them, that, it is competitive, robust and reflective of the current market.

There is not a day goes past that I don't use formulae or equations that I first came across back in school. To do my job I still follow the methods, the exact same way as it was first explained to me. Take your time, get the steps clear in your head, once you do, they will remain there to use whenever the situation arises. I have fond memories of Maths in school. I am a very systematic type of person and that lent itself well to progression in the subject. As long as you take the process step by step and no shortcuts, getting to the answer is easy!

## Gregory Patton - Quantity Surveyor

I am a Quantity Surveyor working on a construction project which involves monitoring and checking the project cost on the project against the target costs, and assessing these against project value. The role involves ensuring the procurement of materials & subcontracts are procured within the project targets. Once procured and awarded the role also involves certifying the subcontractor invoices for payment.

Maths is very important in the role of a Quantity Surveyor as nearly all aspects of the job involve numbers. Whether this be measuring to check quantities of materials needed (using area formulas learned at school) or working out money due for payment to subcontractors, maths plays a role. Albeit, I must admit, I never really enjoyed school (I preferred to be out playing football), I found maths to be one of my better subjects and because of this I probably enjoyed it slightly more than the rest.