

12th July 2024

Dear Parent/Carer,

### **Maths Summer Transition Work and Quiz**

Research shows that students can easily lose a couple of months' worth of maths skills during the long summer break. To lessen this effect, I have compiled a list of some easy, functional things you could do over the summer break to keep basic numeracy skills fresh. A small dose of maths daily can make a massive difference.

These tasks can range from:

- Using scale conversions between g/kg or ml/l when cooking/baking
- Money calculations/cost estimations when out shopping or going for a meal
- Money exchange rates when going on holiday
- Reading timetables when taking public transport or out for the day
- Finding shapes/patterns in the real world and nature
- Telling the time on digital/analogue clocks, maybe converting between the two
- Recapping times tables and number facts

We have uploaded a short maths quiz which can be completed alongside the functional skills. The questions include some basic skills from primary maths. This is not intended to be a test so please feel free to discuss and help students as much as they need. I have provided the answers as well so you can check solutions once complete.

Thank you in advance for your support.

Yours faithfully,

Mrs Jessica Mooney

KS3 Mathematics Co-ordinator