



15<sup>th</sup> October 2021

Dear Parent,

## Mathematics Research - Year 8 & 9 Students

We have been contacted by a mathematics teacher and a doctoral student at Durham University, who has asked if we would facilitate some research with Year 8 and 9 students as part of his study. We have agreed for this research to take place sometime between 1st November and 17th December.

Your son/daughter is invited to take part in this research study which will take place within school and will look at different strategies for learning mathematics. They will complete a short learning activity and then answer some multiple-choice questions about what they have learned in an online quiz. The tasks will be conducted online during one of their normal lessons and should take less than 20 minutes. Students' responses will be entirely anonymous. At the start of the task, they will be asked to enter a unique reference number (provided by the school) so that their quiz score may be later found and deleted, if requested. As such, no personal data or contact details will be shared or would be accessible from the school. The quiz results from participating students will be analysed anonymously for the research and treated confidentially. Names of participating schools will not be included in the report and individual results will not be given to the school.

A more detailed information document about the research is available upon request. If you would like more details regarding the research or if you **do not wish** for your son/daughter to participate in this study, please email [n.mulligan@tarletonacademy.org](mailto:n.mulligan@tarletonacademy.org) or contact the school by 21<sup>st</sup> October.

Yours sincerely,

*N. Mulligan*

Mr N. Mulligan  
Trust Director of Mathematics

Outstanding education at the heart of the community