



National Science Week – Testing Reaction Times

Dear parent/ guardian,

As part of the National Science week activities, pupils in Lower 4 and Lower 5 will have the opportunity to test the speed of their reactions using a simple computer simulation and see how efficient their memory is using a memory game. To extend the investigation, we would like to be able to offer pupils the opportunity to see if their reaction times and memory concentration alters upon the consumption of a small quantity of caffeine.

Please could you provide consent to allow your daughter to be able to consume 150ml of caffeine in the form of diet coca cola (150ml).

If you prefer your daughter not to have caffeine, they will still be able to take part in the initial part of the study and they will also learn from the whole experience from peer results.

We hope this will be an enjoyable event.

If you have any questions please contact sara.newton@gatewaysschool.co.uk

Yours sincerely,

Dr Newton

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I give / do not give permission for my daughter _____ to consume 150ml of coca cola during her biology lesson.

Signed: _____

Please bring this form with you to lessons you have with Dr Newton.