

PA/MS

18 December 2018

Dear parent and/or carer,

Maths Inspiration event

Your child has been invited to attend a 'Maths Inspiration' event at The Northern Stage, Newcastle on Thursday 31 January 2019. We are offering places to this event free of charge.

The event is aimed at students currently studying mathematics in Y12 or those in Y11 who may be considering mathematics or physics next year. You can find more information about Maths Inspiration events at www.mathsinspiration.com.

An important element of the shows is demonstrating how topics that feature in the curriculum (such as Pythagoras, vectors and conditional probability) are used in important real world applications. Each show contains ideas that should enrich regular study in the classroom. However, the main message of the shows is "*There is more to maths than taking exams*". Year 11, in particular, will experience some maths concepts that they may not have studied yet.

Confirmed speakers at the event include:

1. Steve Mould: My Weird Mathematical Obsessions
2. Hilary Costello: Flying with Maths
3. Rob Eastaway: Puzzling Surprises

Itinerary:

12:00	depart from JCSC
13:10	Maths Inspiration Show begins
15:40	Maths Inspiration Show ends
17:00 (approx)	arrive back at JCSC

Your child will require a packed lunch for the day, unless they receive a free school meal, in which case school will provide this.

Please confirm your child's attendance via the enclosed link <https://bit.ly/2PBPwos> no later than 14 January 2019, to confirm your child's place at the event.

Yours faithfully,

PHIL ANDERSON
Director of Maths