



A-level chemistry TeachMeet Conference

Bolton School Boys' Division, Chorley New Road, Bolton, BL1 4PA

Thursday 17th March 2016

16:30-19:00

£5 deposit required (you will be provided with a goody bag of consumables worth >£5 when you attend, including equipment to carry out thin-layer chromatography with silica gel plates)

Conference aims: To provide a meeting place for teachers of A-level chemistry (any specification) to discuss the challenges of the new A-level and swap ideas and resources.

Time	Session	Location
16.00	Refreshments available	Leverhulme Suite, Riley Centre
<i>Throughout conference</i>	<i>Resource swap</i>	<i>Leverhulme Suite, Riley Centre</i>
16.30-16.45	Welcome	Leverhulme Suite, Riley Centre
16.45-17.10	Session 1	Carousel: see below
17.15-17.40	Session 2	Carousel
17.45-18.10	Pizza buffet tea	Leverhulme Suite, Riley Centre
18.15-18.40	Session 3	Carousel
18.45-19.00	Plenary and depart	Leverhulme Suite, Riley Centre

Discussion A: Focus on Practical Work (Chemistry lab CL4)

Chairs: Dr Mike Ryan, *Lancaster Royal Grammar School*. Dr Jenny Slaughter, School of Chemistry, *University of Manchester*

- Format of practical work (lab books/booklets/electronic lab books)
- Amount of practical work
- Use of pre-lab work/plenaries to focus on understanding of practical work
- Practical work in areas not focused on during the previous era

Discussion B: Hard to teach and New to the Specification (Chemistry lab CL3)

Chairs: tbc

- New topics to the specification, sources of help/resources
- Enhancing topics that are difficult to teach through collaboration

Discussion C: Level 2 maths requirements (Chemistry lab CL2)

Chairs: Dr Mike Yates, Bolton School Boys' Division, Dr Jonathan Agger, School of Chemistry, University of Manchester

- MY will disseminate some information about how questions are designed to include L2 maths. Discussion about maths requirements, supporting students who don't have A-level maths, challenging students with strengths in maths (JA)



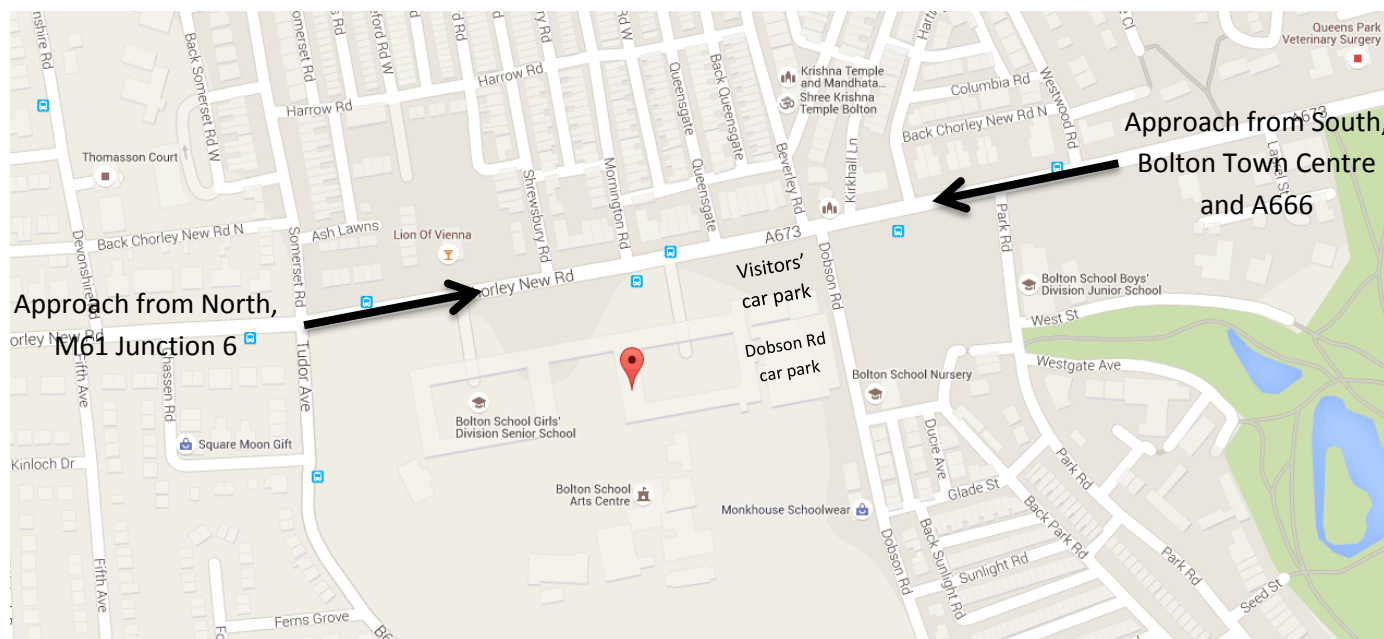
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The venue



Directions

By car

SatNav: The best postcode to use is for Dobson Rd, Bolton, BL1 4RL. Both the car parks marked on the map are accessed from Dobson Road. School ends at 16:00 so the school site is very busy between 15:50 and 16:10 and movements in and out of car parks are restricted by the sergeants, feel free to arrive early if needs be.

By train

There are regular train services to most of the NW via Bolton Station. A taxi from the station costs around £6.

By taxi

Taxis are able to drop off on Dobson Road or at reception (under the centre arch).

By bus

Regular 575 buses go past the school on Chorley New Road. Most buses are fully accessible to those with mobility difficulties.

Conference details

The conference is intended to be an informal meeting place for teachers to connect and discuss the challenges of the new A-level chemistry specifications and to swap ideas and resources.

Who should attend

Anyone with an interest in teaching A-level chemistry. Heads of Science, Heads of Chemistry, teachers of A-level chemistry, trainee teachers.

What to bring

Please bring a lab book from one of your students (if you're using them) for the practical work discussion. We would also like you to bring one resource that you have designed or have found especially useful in teaching chemistry, it doesn't necessarily need to be an A-level resource. If you could bring around 30 copies that would be helpful, otherwise email KLT@boltonschool.org with your resource attached and we'll print it for you.

Catering

We will be having a break for food part way through the conference. To keep costs down this will be pizza/wedges and sundries. Please indicate any dietary requirements on the booking form.

Deposits

The conference is supported by the generosity of a small grant from the RSC Education Division: Greater Manchester Section to cover the catering costs and Bolton School Boys' Division. To reduce wastage we are asking for **a £5 deposit** from each teacher and you will receive a goody bag of consumables to the value of >£5 when you attend the conference. We want to keep the cost as low as possible whilst also reducing wastage from non-attendance. To support your practical teaching the goody bags will contain materials to carry out thin-layer chromatography on silica gel plates amongst other things!



BOOKING FORM

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Please reserve places at the conference for the following teacher(s) from

School

Travelling from the area by car/public transport

(for car parking and car sharing planning)

Name	Email address

Enclosed is a deposit of

Please indicate any dietary requirements

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Exam board taught at A-level.....

	Tick
I/we consent to our email address(es) being shared with other delegates of the conference.	
I/We require a receipt and would like it posting to	
I/We require a receipt and would be happy to pick it up on the day	

Please return by your form by email to KLT@boltonschool.org or by post to Dr. K. Turner, Bolton School Boys' Division, Chorley New Road, Bolton, BL1 4PA. Please post cheques.