

## The Committee

Liz Crook	Chair
Ruth Williams	Treasurer, Fellow Girton College
Tom Korner	Fellow Trinity Hall
Fran Watson	Nrich
Lisa Bowley	Website Manager
Houyuan Jiang	Judge Business School, Cambridge University
Dennis Richardson	
Alan Thompson	
Cheryl Dye	Witchford Village College
Louella Prince	Netherhall School
Mike Hancock	Hinchingbrooke School
Naiomi Barratt	Hinchingbrooke School

The Committee is a team of volunteers who give freely of their time to organise and support the masterclasses. We are always looking for new people who would like to help with running the classes, on Saturday mornings, or administration through the year. Please contact a member of the committee or email via the website if you are interested in helping us.

### Our Sponsors:

Thanks to: Christ's College, Fitzwilliam College, Girton College, Gonville and Caius College, King's College, Magdalene College, Newnham College, Pembroke College, Queens' College, St John's College, Trinity College, Trinity Hall College, Wolfson College, The Institute of Mathematics and its Applications, The London Mathematical Society, Cambridge Assessment, Cambridge University Maths Department

Website: <http://www.ri-masterclass-cambs.org>



# The Royal Institution

## Mathematics Masterclasses in Cambridge



SIR CHRISTOPHER ZEEMAN

Series 2b 2016

## The Programme

**12/11/16**    **Mathletics**                    *with Cheryl Dye*

**19/11/16**    **Topology**    *with Maria McCardle*

*The Trinity Hall College Lecture*

Introduced by Cheryl Dye

**26/11/16**    **How many?**        *with Dennis Pinshon*  
Introduced by Liz Crook

**3/12/16**        **Vector Racing**    *with James Munro*  
Introduced by Tom Körner

**10/12/16**        **The Maths of Music** with **Tore Butlin**  
*with Liz Crook*

The first four sessions are based in the Bridgetower Room in Trinity Hall College Cambridge. The final class on 10<sup>th</sup> December is held in the Cambridge University Engineering Department on Trumpington Road.

Parents/Guardians are kindly requested to arrive in time for a 10am prompt start (but no earlier than 9:30am) and to return by 12.30pm to collect their child.

There will be a reception for parents after the last session at the Engineering Department, at which certificates will be presented.

## Participants

		Parkside Federation
		Hinchingsbrooke School
		St Ivo School
		Linton Village College
		Parkside Federation
		Impington Village College
		St Ivo School
		Sawtry Community College
		Parkside Federation
		Bottisham Village College
		Swavesey Village College
		St Peter's School
		Witchford Village College
		Soham Village College
		The Netherhall School
		Cottenham Village College
		Hinchingsbrooke School
		Melbourn Village College
		Witchford Village College
		Impington Village College
		Swavesey Village College
		St Peter's School
		Longsands College
		St Neots Community College
		Melbourn Village College
		Soham Village College
		Bottisham Village College
		Sawtry Community College
		Witchford Village College
		Linton Village College