
Support the Ri

Become an Ri Member

Join our community of like-minded people who share a curiosity and passion for science. Our members are at the heart of the Ri and their support is vital in helping us connect as many people as possible with science. As a thank you Ri Members receive free tickets for our Discourses and Experience events, better than half price tickets for theatre talks, plus exclusive access to the CHRISTMAS LECTURES ticket ballot, and much more.

rigb.org/support-us

Become an Ri Patron

The Ri was founded in 1799 on the philanthropy of 58 individuals who established an organisation that would introduce new technologies and communicate 'the application of science to the common purposes of life'.

Today your patronage enables us to expand on our remarkable legacy, increase our charitable impact and place science firmly at the centre of society.

rigb.org/support-us

Donate to the Ri

By making a donation you will be helping us bring science to life through spectacular demonstrations, live shows, and world-class talks. Every donation, whether big or small, makes a difference and we are extremely grateful to all our supporters.

Give today on: justgiving.com/royalinstitution

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For further information on ways to support the Ri, please do contact the Development Team, or visit rigb.org/support-us

Registered Charity No. 227938

 The Royal Institution
Science Lives Here



Experience circus science

A night of hands-on science at the Ri

Thursday 14 July 6.00pm



Roll up, roll up, the science circus is in town...

Join us for an evening of food, physics, and fun. From the intricate spinning of candy floss, colours that don't actually exist to the daring tightrope walk high in the clouds.



Science of food

What makes a corn kernel pop? How do we create candy floss with sugar crystals? Discover the science behind your favourite circus snacks and enjoy some treats along the way!



Fun of the fayre

Discover the importance of accuracy when shooting a bow and arrow at an apple on top of someone's head! And learn why it's so hard to knock over a pyramid of cans, have fun creating giant bubbles you can stand in and have a go on our tiny trampoline.



Center of Mass

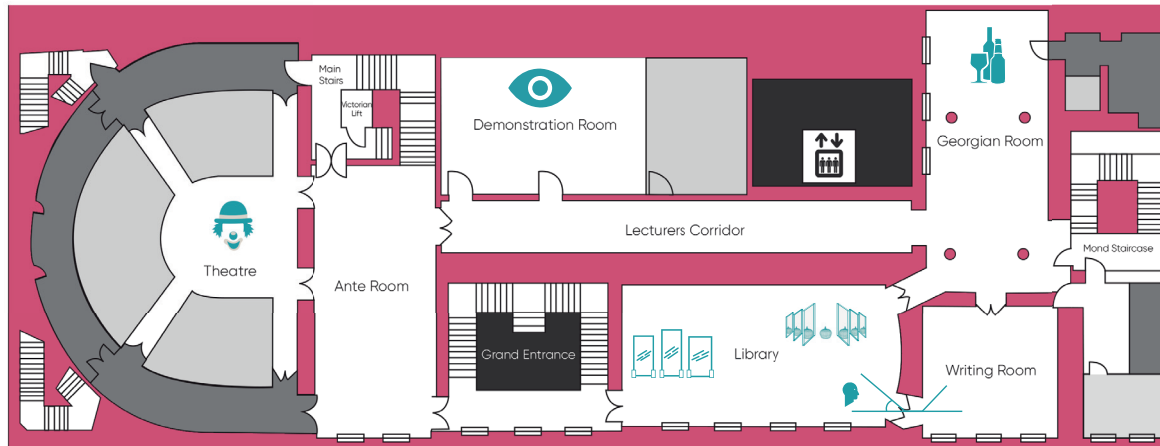
Discover how you can balance any object if you try hard enough, from pencils to chairs, we're getting back to gravity for this deceptively difficult challenge.



Balancing act

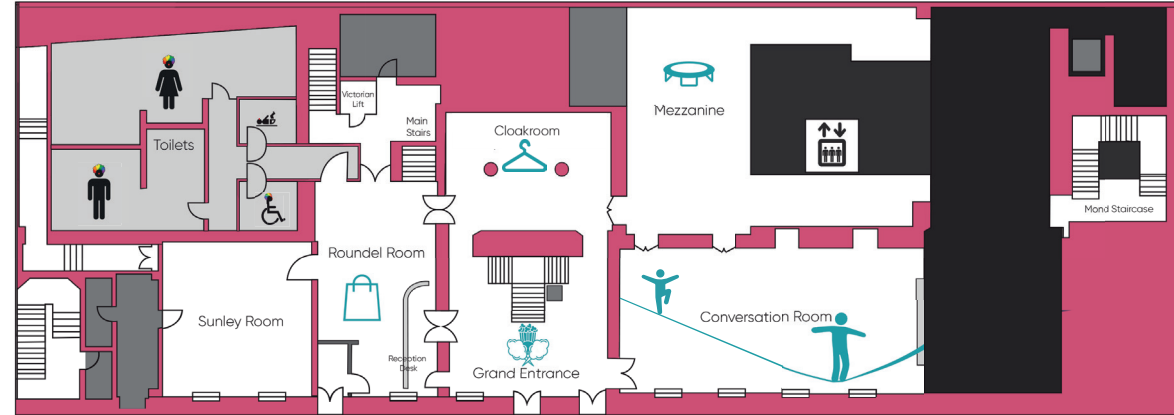
Try crossing our tight rope, from the 2018 CHRISTMAS LECTURES, without falling off. Learn about your centre of gravity and how it helps you balance.

First floor



Bar

Ground floor



Cloakroom



Souvenirs



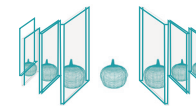
Science circus show with Ken Farquhar

Join us at 7.00pm as the spectacular Ken Farquhar takes you on a voyage of discovery investigating how performers make use of many scientific principles in their tricks and stunts.



Illusion table

Squares that look like circles, arrows pointing the wrong way, black and white photos where you can still see colours. It will all be revealed on the illusion table.



Mirror, mirror on the wall...

Take a look at yourself using our fun-house mirrors and infinity mirror. There might also be the odd illusion or two.



Pepper's ghost

Discover the secrets of an illusion that has spooked and delighted audiences for nearly 200 years, from side shows to film, this trick is essential to any illusionists toolkit.