



NORPA PRESENTS

LABORATORY OF

LIGHT

Shine a light on light itself as students are invited to enter the curious and wonder-filled world of Luminous — a backyard scientist on a mission to understand light.

Part theatre and part interactive research project, *Laboratory of Light* provides a theatrical lens through which teachers and students will engage with the Science syllabus.

THE PERFORMANCE

Luminous is fascinated by light. Where does light come from? How does it travel? What is it made of? Luminous spends the nights conducting experiments in the garden shed, or as they call it, the Laboratory of Light.

One night, a big electromagnetic wave is traveling through the Universe. When part of the wave touches Earth, Luminous traps the smallest unit of light, a photon, in his Rezalator. But for there to be light, there must also be darkness...

Through live experiments, live music and magical scientific discoveries, the performance evokes a sense of wonder for the world around us and how it works.

THE EXPERIENCE

The adventure begins with the arrival of education resources via Google Classroom, prior to attending the performance, and will spark students interest in the topic of light through creative in-class activities. On the day of the performance your class will spend time with Luminous in the Laboratory of Light.

SCHOOL PERFORMANCES 2024

Byron Theatre:

- Tue 4 Jun, 10.30am & 1pm
- Wed 5 Jun, 10.30am

Star Court Theatre, Lismore:

- Fri 7 Jun, 10.30am & 1pm

50 mins (no interval)

SUITABLE FOR

Years 4 – 7 (ages 9+)

CURRICULUM LINKS

Science Stage 3 & 4
(with links across Stage 2)

RESOURCES

Pre & post-show engagement
and teacher resources

COST

\$20 per student
1 supervisor free per 10 students
\$20 per additional supervisor

ENQUIRIES & BOOKINGS

NORPA Box Office

02 6622 0300

boxoffice@norpa.org.au

EDUCATION PARTNER

norpa



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LISMORE
CATHOLIC SCHOOLS OFFICE