

RUTHERFORD'S DEN EDUCATION PROGRAMMES – PRIMARY/INTERMEDIATE

Curriculum Subject	Programme	Year Level	Duration	Contexts
Social Science	Ernest and other famous New Zealanders	Years 5 & 6 Years 7 & 8	90 mins	Famous New Zealanders, Kiwi Identity. <i>Social Science levels 2–5; Science level 2–4;</i>
Social Science	A Day in the Life of Rutherford	Years 4–6 Years 7 & 8	90 mins	Experience what it was like to be a student during Rutherford's time – use ink-nib pens, have lessons in the Lecture theatre and explore the 'real' Den. <i>Social Science levels 1–5</i>
Social Science	Early Canterbury	Years 1 & 2	90 mins	Early Canterbury, Famous New Zealanders, Kiwi Identity. <i>Social Science levels 1–2</i>
Social Science	Early Canterbury	Years 3–4 Years 5–6	90 mins	Early Canterbury, Famous New Zealanders, Kiwi Identity. <i>Social Science levels 2–5</i>
Science & Social Science	Invisible Forces	Years 1–3 Years 4–6	90 mins	A) Forces: push & pull, gravity, magnetism, energy, nature of science (2 or 3 topics of focus). B) Rutherford's background – achievements and his early life. <i>Nature of Science/Social Science levels 1–2; Science levels 1–3</i>
Science	Arty Atoms	Years 7 & 8	90 mins	Introduction to Atomic Structure and Atomic Forces. Electricity, Magnetism and Gravity, Nature of Science. <i>Social Science levels 2–5; Science levels 2–5</i>
Technology	Inventions and Innovations	Years 1 & 2 Years 3 & 4	90 mins	Inventions, and Changes in Writing, Communication and Lighting Technology. <i>Social Science levels 1–2; Science level 1–2</i>
Technology	Inventions and Innovations	Years 5 & 6 Years 7 & 8	90 mins	Changes in Communication Technology. Enterprise. <i>Social Science levels 2-5; Science levels 2–5; Technology levels 2–4</i>

We cater for groups of up to 30 and please allow 1.5 hours for your visit.

Our programmes support all of the key competencies:

- Thinking
- Using language, symbols and texts,
- Managing self
- Relating to others
- Participating and contributing



www.rutherfordsden.org.nz