

Lismore's Mobile Scientists come to your school from the birthplace of Robert Boyle and have almost 20 years of experience in the education sector. Our mobile Science workshops are tailored for junior, transition year and senior cycles. We broadly cover a topic, introducing many ideas and we let your student's inquisition do the rest. Broadly based on the curriculum we blend all the strands of Science where possible to give students an experience of applying Science to real life in a positive, fun environment. Content is expanded or relaxed depending on the cycle and ability we are dealing with.

We take the cost and hassle out of organising a bus as we come to you!
 For a no obligation chat contact us on 076 1102157
 or by e-mail rluddy@lismoreheritage.ie

Some testimonials from Teachers:

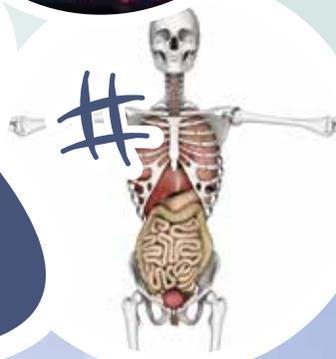
"The Guts of Digestion and C.S.I. were very enjoyable for students" >>

"Exceptionally educational and beneficial" >>

"Very interactive, students thoroughly enjoyed it" >>



LISMORE SECONDARY MOBILE SCIENCE WORKSHOPS 2019/2020



**WE
COME TO
YOU**

Book now for National S.T.E.M. Weeks as they fill up fast

Space Week 4th-10th October 2019
 Science Week 10th-17th November 2019
 Engineers Week 29th Feb-March 6th 2020

All of our workshops are hands-on and interactive and great value. All materials are supplied and no mileage is charged.

No. Of Workshops	Duration	Cost per Student
1	1 x 1 hour	€4

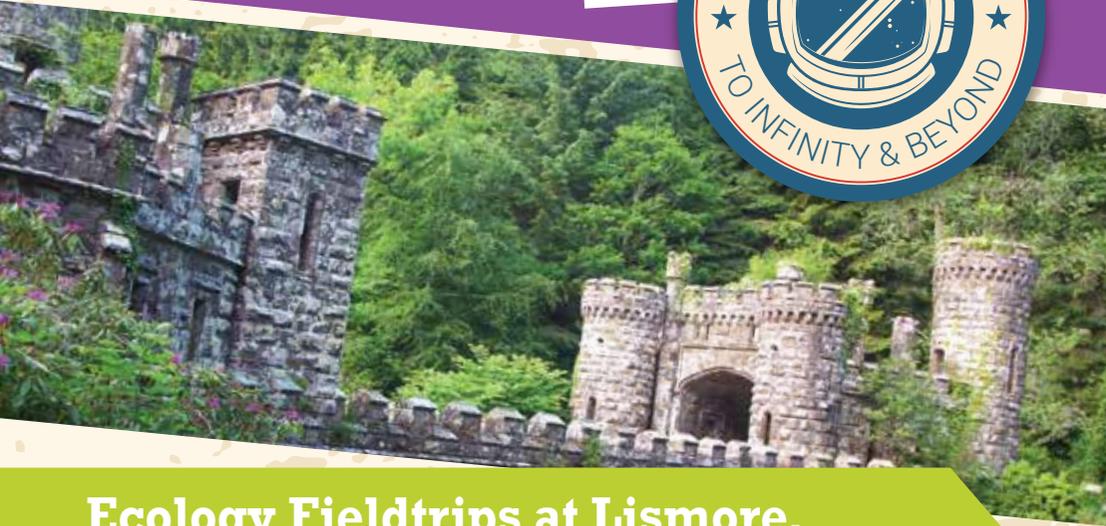
Minimum €180 payment per school. Maximum 30 students per Workshop session.
 Call Roseanne

For more information on Science in your School with Lismore's Mobile Scientists,
 call us on **076 - 1102157** for a no obligation enquiry.
 E-mail: rluddy@lismoreheritage.ie



Space (Junior & T.Y)

Explore the new strand of the Junior Certificate Science curriculum "Earth and Space" with Lismore's Mobile Scientists. Especially tailored for Junior Cycle pupils, this workshop will consist of hands-on, interactive activities which explore Space and how it affects our life here on Earth. The Solar System, motion of planets and moons, Stars, Rockets, Human Space Exploration, day and night and seasons are all introduced to your class and a blast off finale is sure to spark an interest in all things cosmic.



Ecology Fieldtrips at Lismore.

Lismore Heritage Centre Ecology Fieldtrips are a study of a Mature Woodland. Grassland is also available. Students are taken to the Towers Woodland in Ballysaggartmore where they participate in collecting data about the ecosystem using equipment and methods such as line transects and quadrats. All the ecology equipment is supplied along with a fieldtrip workbook that is filled in as the experiments are completed and can be taken back to the classroom to explore the results. All mandatory higher and ordinary level methods are covered. Students work in small groups and the fieldwork takes about three hours. The Towers also has a fascinating history that enthral students on their way around and they get a chance to explore the famine folly of The Towers themselves.

Lismore Heritage Centre is offering Ecology Fieldtrips including workbook and all equipment to Junior and Senior Cycle students for €12 per student. For more information, please contact Roseanne on 058-54975 or e-mail rleddy@lismoreheritage.ie



C.S.I. (Junior, T.Y. & Senior)

Suspect everyone in this one hour forensic science workshop. Students will deduce, decide and discover the secrets and tricks of real life C.S.I. agents. This workshop concentrates on the practical applications of science and students will piece together the clues they have found to solve the mystery. Using scientific techniques like paper chromatography and D.N.A. extraction, students get hands on and become a detective for the day!



The Guts of Digestion (Junior & T.Y.)

Let us delight and disgust your class all at once as we follow the journey of real food through your digestive system. This workshop explores the functions of the internal organs, nutrient absorption and of course what happens when we are finished with the food! This is a very hands-on, interactive workshop that is sure to make students remember the guts of digestion.