

Displays

Eagles Flying

MAIN RECEPTION AREA - ALL DAY

Get up close with the masters of the sky! In the foyer of the College you can get a picture taken with you and an eagle or an eagle owl on your shoulder. Learn more about these magnificent birds. Scientist from Eagles Flying will answer your questions.

Defence Forces

MAIN ENTRANCE & CONCOURSE

Explosive Ordnance Disposal.

Science Technology Puzzle

MAIN RECEPTION AREA - ALL DAY

Try out our entertaining and fun competition and be in with a chance of winning a prize.

Sligo Bay Life Boat Services

MAIN CONCOURSE - ALL DAY

Take the opportunity to meet the volunteers and members of Sligo and Leitrim emergency services, hear their stories and see the equipment they use.

Bird Watch Ireland

MAIN CONCOURSE - ALL DAY

Sligo Group.

Squeazy

**MAIN CONCOURSE OUTSIDE LIBRARY
- ALL DAY**

Matthew Hewston

Squeazy is based on the classic science experiment the Cartesian Diver. Enjoy the fun and frustration of Squeazy whilst exploring scientific principles.

Primary School Science

MAIN CONCOURSE - 12.00-5.00PM

Exciting experiments and activities demonstrated by primary school pupils.

Archaeology Road Show

MAIN CANTEEN - ALL DAY

Shirley Markley

Back by popular demand, the archaeology road show aims to be bigger and better...come and explore a Medieval Fair. Unearth your past and become a certified archaeologist for the day. Dig for treasure and get a reward in the archaeology dig.

Learn to write your name in Ogham (old Irish) and hieroglyphic (Egyptian) script.

Become a warrior and design your own coat of arms. Each princess can design their own crown.

See what you looked like in medieval times. Could you stomach being a peasant or were you born a king? Have a taste of medieval justice and be put in The Stocks!

Medieval hair braiding and face painting, activity and colouring books, treats, surprises and lots more! Come along and enjoy the fun of the fair.

The Mountain Rescue Team

CONCOURSE - ALL DAY

The Mountain Rescue Team displays its equipment abseiling techniques.

Sligo Garda Siochana

CONCOURSE - ALL DAY

Members of the local Garda Siochana talk about crime prevention.

Civil Defence

B1080

IT Sligo, Ash Lane, Sligo, F91 YW50, Ireland
T: +353 (0) 71 93 05846
F: +353 (0) 71 91 60475
E: finnegan.annmarie@itsligo.ie
W: itsligo.ie



Design Your future

16th Annual Science Fair
Sunday 8th Nov 2015
12.00-5.00pm



Theatre Performances

Fun with Science

A0004 - 2.00 & 4.00PM

Randal Henly

'Fun with Science' is an entertaining lecture-demonstration that shows how exciting science can be, and how it is an essential part of everyone's daily life. The presentation includes cannon fire, optical illusions, coloured flames, "Squiddy", the atmospheric bazooka, disappearing water, Alka Seltzer 'explosions', scientific toys how they work, and much much more....

It Doesn't Add Up

A0005 - 12.00, 2.00 & 4.00PM

Dr Ken Farqhar

Find out about card tricks, solving the Rubik's cube under pressure, the maths of juggling, shape shifting numbers and other astounding stunts and marvellous trickery you can try at home!!!!

The Dragon Show

A0006 - 12.00, 2.00 & 4.00PM

Sue Mc Grath

Join scientific Sue and her fire and ice fog breathing dragons on an amazing journey of scientific discovery.

Kandoarts Recycle Magic

E0011 - 12.00, 1.15, 3.00 & 4.15PM

Kelvin Moore

Come along to a 45 minute magic show that uses magic routines and puppets to promote environmental awareness. Learn about Recycling and Energy Conservation in a fun way.

Mad Professor

E0017 - 1.00, 2.30 & 4.00PM

Niall O'Dwyer

Educational and fun experiments that will have children laughing, entertained and educated for 60 minutes involving as many of the children as possible over the course of the show. Learn how to make slime and goo and watch a volcano erupt, bottles explode and small plastic boxes fly skyward.

The Science Awakens

C1004 - 12.00, 2.00 & 4.00PM

Graham Hewston

This show encourages us to awaken our senses to science in a fun and memorable way. Glimpse the science lurking in our home, our world and our favourite movies. Audience volunteers be ready...

AbbVie - The Magic of Science

MAIN CONCOURSE 1.00-4.00PM

AbbVie employees bring you the magic of science through simple and cool experiments that you can do at home!

Demonstrations & Interactive Workshops

Scrap Challenge

B2001 - ALL DAY

Rory Finan

Projects include Putt Putt Engine, Steam Engine, Sterling Engine, Hoop Stove, Jet Stove among others.... All made from scrap material.

The Beauty of Pollination

B2002 - 12.30, 1.45, 3.00 & 4.00PM

Leif Barry

Learn all about our many wild pollinators and how to provide them with nectar and pollen sources so they can survive and thrive. Come along and learn how to be a citizen scientist.

Nature Challenge

B2007 - ALL DAY

Michael Bell

Learn all about the wonderful world of nature to be found in and around Co Sligo. There will be quizzes to test your nature knowledge as well as live mini beasts to handle and bones from the second largest animal in the world that were found in Sligo!

The Wonder of Marine Life

C2001 - ALL DAY

Robin Barry

Come and experience the wonderful magic of the Marine World around us and learn how to identify different sea shore species edible and non-edibles, such as shellfish, seaweed plants, fish, birds and mammals.

Victoria Walker and the Schools Chemistry Crew

B1123 BLACK BOX THEATRE

- 1.00, 2.30 & 4.00PM

The "Chemistry Crew" from Victoria Walker School of Dance, will be choreographing a dance to reflect Design the Future. Their performance will interpret their thoughts and ideas. The audience participation will be choreographed to encourage non dancers of all ages to embrace the theme and the movement. Come and join us on the day.

2D Games Development

D2007 - 1.00PM

Neil Gannon

Develop a complete 2D game for PC. Develop a 2D game from start to finish in this game programming session that covers all the core fundamentals of games development.

Tickets need to be pre-booked at main reception area.

Minimum age 12 + years.

The Flights of Fancy

E1010 - ALL DAY

Greg, Thorsten & Anne

Fun interactive workshop where the participants build various scientific flying toys (paper helicopters, parachutes, Blimps....)

Once the models are made, the children will launch them from a kite high in the sky.

Smartphone Microscopes

B1082 - ALL DAY

Join us at our Smartphone Microscope workshop where you will get the opportunity to make your very own microscope to take home and explore the world around you.

