



EQUIPPED 4 LIFE

YOUNGCONWY.COM

E: YOUTHSERVICE@CONWY.GOV.UK

T: 01492 575037

TWITTER.COM/GICONWYYS



CONWY STEM QUEST

1 & 2 AUGUST 2017



11+, Join us at Coleg Llandrillo for 2 days of discovery with our “solar dome”, “crime scene investigations”, “escape room”, “Lego robotics”, “smart materials” workshops and much, much more...

Day one is topped off with a finale dry ice spectacular show "I wasn't expecting that!"

Book your place at:

www.GICYS.Eventbrite.com



PROGRAMME:

In addition to the following, each day there will be Techniquiest activities and Lego challenges. Sessions will be running between 10am & 3pm for young people aged 11+.

TUESDAY (1st)

Science2u: Smart Materials

This workshop enables you to get up close and personal with some incredible modern materials. Explore chemistry in your pocket; heat sensitive paper, a colour changing umbrella and you even get to make chemistry to take home!

I Wasn't Expecting That! – dry ice finale

Is a lively show using science demonstrations to create a fascinating mix of colour change chemistry, dry ice, fire and flames. Wake up our sleepy science, be amazed at our colour changing liquids, dare to discover our disappearing gel balls. Plenty of opportunity to have a go and even some ideas to try at home.

Techniquiest Glyndŵr - Solar Dome (1st & 2nd)

Blast off on a trip across the universe aboard our inflatable planetarium, stopping off at the Sun, the Moon, planets and stars along the way!

Royal Society of Chemistry – CSI session

There has been a murder and we need your help to solve it... A body (Mr Blue) has been found in a lab, can you identify the mystery medicine found in his pocket...

Lego Robotics Workshop

Work in pairs to customise a LEGO Mindstorms robot, and then compete in a ten pin bowling competition.

WEDNESDAY (2nd)

Escape Game Event – Panic Cell

You have been wrongly institutionalised for a crime you did not commit. The government are trialling a new drug, you have read articles in the papers describing the horrible side effects! You need to find the drug and work out the antidote in order to escape. but time is not on your side, the morning medication round is about to commence....

Sessions marked “🇬🇧” are run bilingually or available in Welsh on request.

To book your place go to: www.gicys.eventbrite.com. For more information like our page www.facebook.com/GIConwyYS or contact: youthservice@conwy.gov.uk