

We are a charity whose mission is to be an essential bridge between citizens and science and technology. We inspire people of all ages to explore and understand the world around them, to discover and enjoy science and understand its relevance to their own lives.

CURIOSITY LIVE RETURNS! 11th–14th June 2020

We'll have hands on activities, ground-breaking research and opportunities to find out more about the careers and skills needed to drive future innovation.

If you'd like to know more about being part of Curiosity Live, please get in touch with us by email: public.engagement@gsc.org.uk or call us on: **0141 420 5000**

WELCOME TO CURIOSITY LIVE



KEEP IN TOUCH

0141 420 5000 | glasgowsciencecentre.org



GLASGOW
**SCIENCE
CENTRE**

Glasgow Science Centre is a registered charity SC030809

Thursday 12th
March 2020

GLASGOW
**SCIENCE
CENTRE**

Today we're filling the building full of exciting research that you can be a part of. As well as exploring GSC as usual, here's who you can meet...

Activities run on Floor 1 from 10am–2pm

Epilepsy Connections Connections

Meet the team from Epilepsy Connections to find out how the brain's network of neurons communicate with the body, and how disruption to this communication can cause a seizure.

Sunnyside Primary School Ocean Defenders

Meet the pupils behind the Nae Straw at Aw campaign from Sunnyside Primary School.

RZSS Education Endangered Animals

Find out what threats are facing animals today and what is being done to protect them with the team from the Royal Zoological Society of Scotland.

University of Glasgow Seeing Heat - A view of invisible light

See what heat looks like. See in the dark. See through solid objects. All are possible using a 'thermal camera', which allows us to see infrared light - light that is invisible to our eyes. See live interactive experiments to understand the science of heat and invisible light, and learn how these techniques can help solve real world problems.

TCV Scotland A Scottish Hedgehog Story

The Glasgow HogWatch project needs your help. Find out how we plan to turn Glasgow into a 'Hog Friendly' city. Help us log and record hedgehog sightings across Scotland, get hands-on with our touch table, and try badge-making, colouring and hog-themed games.

ReallySmallScience ReallySmallScience

Take a big look at the nano-world with ReallySmallScience! Join researchers from the University of Strathclyde for fun, hands-on experiments. We'll explore the messier side of chemical engineering with our nanopolymers and nanodirt!

University of Strathclyde Medicines from the Sea

The Duncan lab discover new medicines from the ocean. Find out how bacteria are isolated from marine samples and how their chemical warfare can produce useful antibiotics. Match the medicine with the marine creature that makes it!

Glasgow School of Art Microplastics in the Rivers

Get hands on testing water for micro-plastics and learn where they come from, where they go and about their impact. Find out ways you can help reduce our plastic pollution.

Heriot Watt University Why did the robot cross the road?

Jokes and laughter are essential for making a friendly connection with others. But can robots appreciate jokes too? Do they have a sense of humour? Join us to meet Alyx, a social robot who is keen to learn more about jokes and what makes people laugh.

University of Glasgow UGRacing Formula Student

Come and take a look at our Formula Student Race-car! Meet UGRacing, the team behind the engineering project and get a close up look at our entry in Formula Student UK.

Handprints e-NABLE Scotland Need a hand?

Have you ever thought about how you'd get by without your arms? This is a reality for many people around the world, and we want to show you how we are trying to help using 3D printing.

Institution of Civil Engineers Meet the Invisible Superheroes

Can you help the Invisible Superheroes save Civil City by rebuilding the bridges and towers? Join civil engineers from ICE Scotland to test out your superhero skills.

Scottish Power VR Journeys

Take a virtual reality tour of Whitelee Wind Farm with the team from Scottish Power.

Heriot Watt University Light, Colours and Laser Goggles

Does light always travel in straight lines? Come and see our light-bending experiment, and learn what happens when lasers travel through flowing water. Discover how to see heat using thermal cameras. And if you've ever seen a film with red-blue 3D glasses, you share something important with a laser scientist - unfortunately though, it's silly-looking coloured goggles

University of Glasgow Balance The Scales

Meet researchers working to understand 'treatment burden': the additional work patients need to do to manage their treatment, like travel to medical appointments and manage medication or special diets. What can be done to counteract this? Can you help us balance the scales?

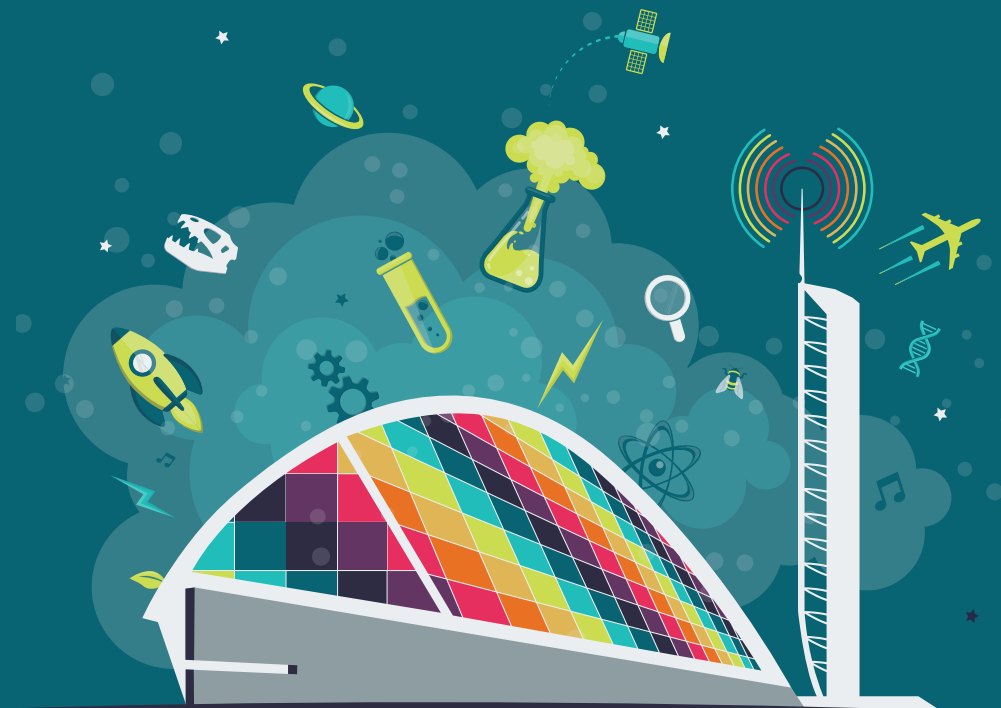
We are a charity whose mission is to be an essential bridge between citizens and science and technology. We inspire people of all ages to explore and understand the world around them, to discover and enjoy science and understand its relevance to their own lives.

CURIOSITY LIVE RETURNS! 11th–14th June 2020

We'll have hands on activities, ground-breaking research and opportunities to find out more about the careers and skills needed to drive future innovation.

If you'd like to know more about being part of Curiosity Live, please get in touch with us by email: public.engagement@gsc.org.uk or call us on: **0141 420 5000**

WELCOME TO CURIOSITY LIVE



KEEP IN TOUCH

0141 420 5000 | glasgowsciencecentre.org



GLASGOW
**SCIENCE
CENTRE**

Glasgow Science Centre is a registered charity SC030809

Friday 13th
March 2020

GLASGOW
**SCIENCE
CENTRE**

We're filling the building full of exciting research that you can be a part of. As well as exploring our floors as usual, here's who you can meet...

Activities run on Floor 1 from 10am–2pm

Epilepsy Connections Connections

Meet the team from Epilepsy Connections to find out how the brain's network of neurons communicate with the body, and how disruption to this communication can cause a seizure.

Marine Conservation Society Surprising seaweed science

Did you know that seaweed can teach us about ocean health? Find out how climate change is affecting sea creatures, discover how seaweed is used by everyone every single day, and get hands on making alginate gel worms.

RZSS Education Endangered Animals

Find out what threats are facing animals today and what is being done to protect them with the team from the Royal Zoological Society of Scotland.

Froglife Fantastic Frogs with Froglife

Find out about Scotland's amphibians and reptiles. We've got specimens for you to see and loads of information on how to make your very own mini pond for wildlife!

University of Hull Resilience: Flood Defence Card Game

In this educational card game it is your job to defend your city against flooding while sabotaging your opponents. Can you survive the flood or will you get washed away

University of Glasgow UGRacing Formula Student

Come and take a look at our Formula Student Race-car! Meet UGRacing, the team behind the engineering project and get a close up look at our entry in Formula Student UK.

University of Glasgow Seeing Heat - A view of invisible light

See what heat looks like. See in the dark. See through solid objects. All are possible using a 'thermal camera', which allows us to see infrared light - light that is invisible to our eyes. See live interactive experiments to understand the science of heat and invisible light, and learn how these techniques can help solve real world problems.

ReallySmallScience ReallySmallScience

Take a big look at the nano-world with ReallySmallScience! Join researchers from the University of Strathclyde for fun, hands-on experiments. We'll explore the messier side of chemical engineering with our nanopolymers and nanodirt!

Glasgow Clyde College Gift-tech: The Gift of Technology

Glasgow Clyde College is the first college in Scotland to be awarded a Microsoft refurbisher license. Meet the Gift-tech team and find out more about this new and exciting digital inclusion project which aims to reduce the growing digital divide experienced by many individuals and community organisations within Glasgow.

Handprints e-NABLE Scotland Need a hand?

Have you ever thought about how you'd get by without your arms? This is a reality for many people around the world, and we want to show you how we are trying to help using 3D printing

Scottish Power VR Journeys

Take a virtual reality tour of Whitelee Wind Farm with the team from Scottish Power.

Sustrans How can we travel more sustainably?

Have a go on a scooter and tell us how you'd prefer to travel to the Glasgow Science Centre.

Cancer Research UK Immune Cell Trail

Your mission is to find all of the different immune cells and match them up with the correct name and function of how it helps to defend your body. Will you find them all? We'll have scientists from the Beatson Institute there to help.

Institution of Civil Engineers Meet the Invisible Superheroes

Can you help the Invisible Superheroes save Civil City by rebuilding the bridges and towers? Join civil engineers from ICE Scotland to test out your superhero skills.

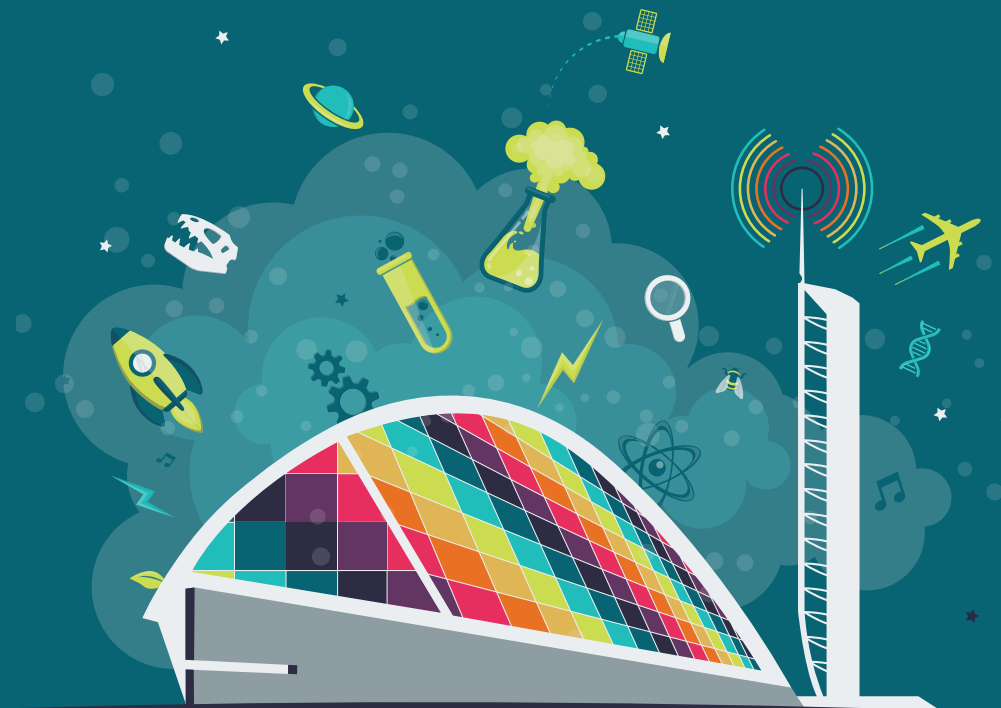
We are a charity whose mission is to be an essential bridge between citizens and science and technology. We inspire people of all ages to explore and understand the world around them, to discover and enjoy science and understand its relevance to their own lives.

CURIOSITY LIVE RETURNS! 11th–14th June 2020

We'll have hands on activities, ground-breaking research and opportunities to find out more about the careers and skills needed to drive future innovation.

If you'd like to know more about being part of Curiosity Live, please get in touch with us by email: public.engagement@gsc.org.uk or call us on: **0141 420 5000**

WELCOME TO CURIOSITY LIVE



KEEP IN TOUCH

0141 420 5000 | glasgowsciencecentre.org



GLASGOW
**SCIENCE
CENTRE**

Glasgow Science Centre is a registered charity SC030809

Sat 14th & Sun 15th
March 2020

GLASGOW
**SCIENCE
CENTRE**

This weekend we're filling the building full of exciting research that you can be a part of. As well as exploring our floors as usual, here's who you can meet...

Activities run on Floor 1 from 12pm–4pm

Marine Conservation Society **Surprising seaweed science**

Did you know that seaweed can teach us about ocean health? Find out how climate change is affecting sea creatures and discover how seaweed is something we all use every single day. And get hands on and make alginate gel worms.

Floor 1 | Saturday

Froglife **Fantastic Frogs with Froglife**

Find out about Scotland's amphibians and reptiles. We've got specimens for you to see and loads of information on how to make your very own mini pond for wildlife!

Floor 1 | Saturday

University of St Andrews **A Whale Song Chorus**

Humpback whales sing beautiful and elaborate songs which fill the oceans with moans, whistles and cries, and which change every year rather like human pop music. Listen to humpback whale sounds, learn about the musical lives of these magnificent singers, and find out how their song is studied by scientists and used by musicians.

Floor 2 | Saturday

ReallySmallScience **ReallySmallScience**

Take a big look at the nano-world with ReallySmallScience! Join researchers from the University of Strathclyde for fun, hands-on experiments. We'll explore the messier side of chemical engineering with our nanopolymers and nanodirt!

Floor 1 | Saturday

Cancer Research UK **DNA Replication Race**

DNA Replication Race - Ready, set, go! Who will be the fastest at lining up coloured balls in the right order to make a DNA strand? Scientists from the Beatson Institute will talk about the important role of our DNA.

Floor 1 | Saturday

University of Edinburgh **Children's Understanding of Personal Data**

Come play with Edi, a special toy bear, that is being designed to help children learn about new types of digital toys.

Floor 1 | Saturday

Epilepsy Connections **Epilepsy Connections**

Meet the team from Epilepsy Connections to find out how the brain's network of neurons communicate with the body, and how disruption to this communication can cause a seizure.

Floor 1 | Saturday & Sunday

ABC Living Lab **The ABC Living Lab**

Join researchers from the ABC lab to play a selection of games and activities for children, to help them find out how young people think and learn.

Floor 1 | Saturday & Sunday

University of Glasgow **UGRacing Formula Student**

Come and take a look at our Formula Student Race-car! Meet UGRacing, the team behind the engineering project and get a close up look at our entry in Formula Student UK.

Floor 1 | Saturday & Sunday

University of Glasgow **Harris & Humans : Human impacts on a remote ecosystem**

Scottish wildlife is diverse, unique and worth saving! We are a group of 8 young people, planning a research expedition to the Isle of Harris. Find out more about otters, bees, whales and dolphins and what you can do to help them.

Floor 1 | Saturday & Sunday

Glasgow Clyde College **Gift-tech: The Gift of Technology**

Glasgow Clyde College is the first college in Scotland to be awarded a Microsoft refurbisher license. Find out more about this new and exciting digital inclusion project which aims to reduce the growing digital divide experienced by many individuals and community organisations within Glasgow.

Floor 1 | Saturday & Sunday

University of Glasgow **University of Glasgow Iceland Expedition**

We are a team of six undergraduate students travelling to the East Fjords of Iceland to do research on arctic foxes and local birds. Come pay us a visit for fun, interactive activities based on our research and the amazing animals of Iceland!

Floor 1 | Saturday & Sunday

University of Glasgow **Research and Biodiversity in Malaysia**

Discover the wonders of Malaysia with a research expedition team from the University of Glasgow who will be spreading awareness of the value of conservation and environmental issues!

Floor 1 | Saturday & Sunday

University of Glasgow **Guyana's Remote Rainforest: A Wonderful World**

Explore the depths of the Guyanese rainforest. From jaguars and harpy eagles to armadillos and giant anteaters – the Guyana expedition has it all! Practice untangling bats from nets and handle models of wildlife made by indigenous tribes.

Floor 1 | Saturday & Sunday

Heriot Watt University **Why did the robot cross the road?**

Jokes and laughter are essential for making a friendly connection with others. But can robots appreciate jokes too? Do they have a sense of humour? Join us to meet Alyx, a social robot who is keen to learn more about jokes and what makes people laugh.

Floor 1 | Sunday

Institution of Civil Engineers **Meet the Invisible Superheroes**

Can you help the Invisible Superheroes save Civil City by rebuilding the bridges and towers? Join civil engineers from ICE Scotland to test out your superhero skills.

Floor 1 | Sunday

Sculpture Placement Group **Floating Head Relocation Project**

Come and meet the Floating Head and build a floating sculpture! Learn about how it floats and the sculpture techniques used by artist to create the sculpture for the Glasgow Garden Festival in 1988.

Floor 1 | Sunday