



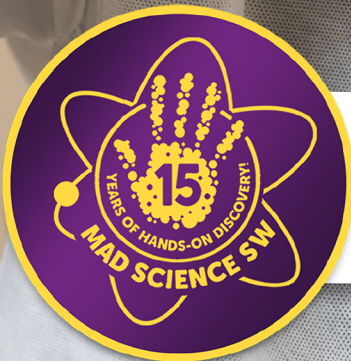
Mad Science Workshops & School Science Experiences



MAD SCIENCE SW

01792 348205 • office@madscienceSW.co.uk

www.madscienceSW.co.uk



Celebrating 15 years of Sparking Imaginations with our hands-on science experiences.

Mad Science SW, your trusted leader in STEM enrichment, driven by excellence, innovation, and a passion for discovery.



Science should be bursting with awe, wonder, and jaw-dropping WOW moments.

That's exactly what our hands-on workshops and school events are all about. We bring interactive, high-energy STEM learning straight to your classroom, sparking curiosity and inspiring young minds to explore, investigate, and think like real scientists.

Perfect as an exciting topic starter, an unforgettable WOW day, or a boost to your ongoing science provision, our sessions are designed to light up learning across all key stages. From eye-popping demonstrations to immersive experiences that brings children right to the fore of the action, experiments children can try for themselves, every delivery is packed with energy, curiosity, and discovery.

We take care of everything, from the equipment to the clean-up, so you can focus on enjoying the wonders of science alongside your pupils.

Let's put curiosity back on the curriculum and make Science the highlight of your school year.

Dive in and discover what we can create together.

Rhys Davies

Operations

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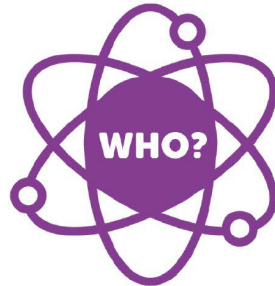
The Mad Science Difference



WOW Moments



WHAT IS MAD SCIENCE?



Mad Science SW
is a Community Interest Company
dedicated to providing
unique Science experiences
to children aged 5-11 years old.

Mad Science is all about sparking a love of science, through inquisitive exploration, and hands-on discovery. We ignite curiosity, fuel investigations (both in the classroom and beyond!), and empower the next generation of problem-solvers. Inspiring future scientists to keep asking the big questions.

Our unique programmes are packed with interactive, hands-on fun, giving children the freedom to explore at their own pace. We bring everything needed to make your workshop or event go off with a bang, and we even handle the clean-up, making it a truly faff-free experience.

Since 2011, we have had the privilege of working with over 3,000 schools and inspiring more than 800,000 budding Mad Scientists.



**HIGHLY
INTERACTIVE**



**EYFS
KS1 & KS2**



**WE COME
TO YOU!**



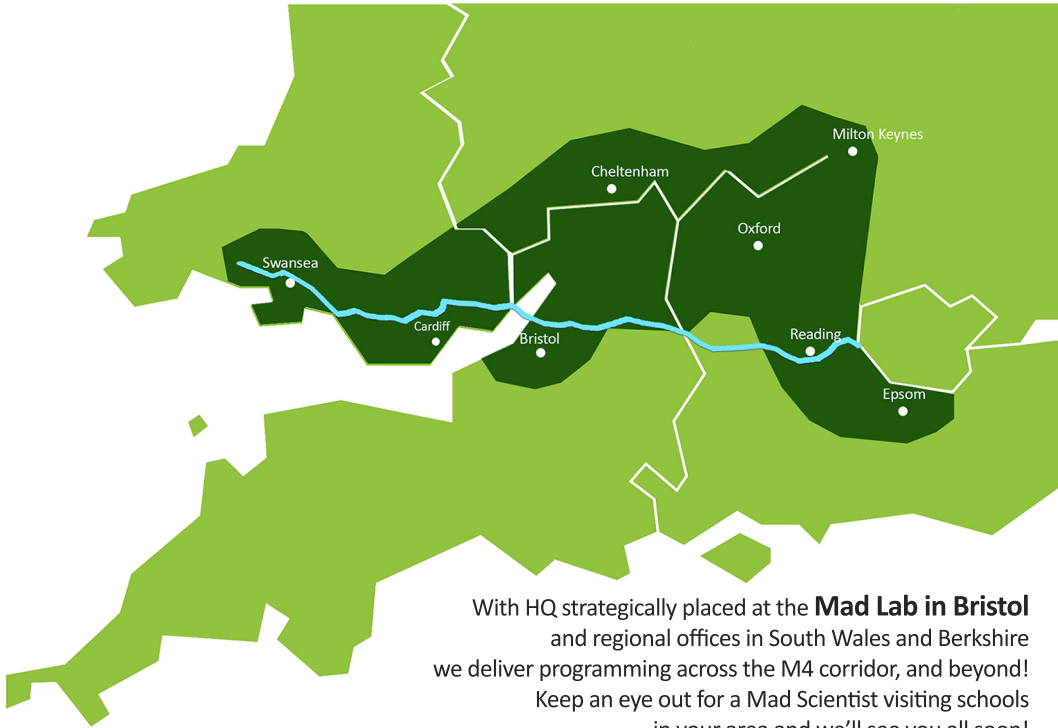
**OVER 35
TOPICS & THEMES**



**TEACHER
RESOURCES**

WHERE?

You're never too far away from the action with Mad Science SW. All our workshop packages and special events are designed to bring all the WOW moments, direct from the lab - to you! Whether you're booking our workshops, afterschool programmes or special events, you'll get a full package ready for delivery. Taking the need to organise logistics, waivers and expensive travel off your plate. Forget the faff - Call the Mad Scientists!



With HQ strategically placed at the **Mad Lab in Bristol** and regional offices in South Wales and Berkshire we deliver programming across the M4 corridor, and beyond! Keep an eye out for a Mad Scientist visiting schools in your area and we'll see you all soon!

Unsure if we cover your area?

Give us a call on **01792 348 205**
or email office@madscienceSW.co.uk



**We Come
to YOU!**

NO BUS, NO FUSS

Mad Science brings the excitement **directly** to your school, no need for buses, no extra or hidden costs.

WE handle all bookings, logistics, and risk assessments, delivering **FOR YOU** hassle-free, tailored STEM experiences that fit your school's needs and schedule.

THE MAD SCIENCE EXPERIENCE

We believe that Science should celebrate discovery. We want to empower children to be the best thinkers, tinkers and testers. With our unique Mad Science experience their imaginations are set alight by our unique, hands-on experiences. We'll encourage them to question the world around them and provide an in-class event which will be sure to leave them speechless! Put the spark back into your Science sessions and discover how a Mad Science event can help support and increase your STEM offering at school. But don't just take our word for it...



Andrew was an engaging and entertaining host, keeping the children entertained and involved throughout the entire event. The range of experiments they watched was fascinating, and the kids loved being able to participate in them. Mad Science provided an excellent, entertaining, and educational experience. I know they'll be talking about it for months to come.

Xany Pilning

We love Mad Science! My eldest has been going for at least four years, and his younger brother has gone for two years now too. They always come out smiling, with lots to say about the different activities and experiments they've done. We like that they're learning through play

Laura Bristol

Fantastic Futures, which will now be in its eighth year and is something that the children widely look forward to at the end of the summer term. Mad Science contributed to the event last year and was a great success!

S. Mills Westfield

Mad Science really made the science exciting with energy and enthusiasm. Our children thoroughly enjoyed the experience and still talk about it regularly. We have booked again!

D. Evans Llangwydd

Once again, an amazing show that entertained the children AND the staff! Professional, exciting and pitched at the perfect level for the children.

N. John Ynyswen

Children had a fantastic time looking at chemical reactions today!! Well done @MadScienceWales a really engaging, fun and exciting presentation that had the class buzzing

Mr Innes Stobhill Gate

What a fantastic live science show from @MadScienceWales! There was laughter and excitement across the school, with lots of chemical changes and mini rockets flying across the classrooms

K.E.S Bath

WORKSHOP PACKAGES

1 Hour In-Class Workshop

Have a Mad Scientist join you in class for an hour of Mad Science covering a topic of your choice. Expect plenty of hands on exploration.

Mad Science Morning (Half Day)

Why settle for 1 Mad Science session, when you can have 4! 4 x 40 minute sessions with a choice of up to 2 different topics to choose from.

Full Day of Mad Science

Let us take care of Science for the day with our full day package. Enjoy 6 x 40 minute sessions with choice of 2 different topics to choose from.

Mad Science Assembly Show

Get the **whole school** together for one of our awe inspiring science shows. Plenty of action packed demos, and we'll pick some volunteers to get stuck into the action too. There'll be WOWs all round. 40 minute and 1 hour showings available.

Want something Bespoke?

Get in touch with your requirements and we can tailor a bespoke workshop and show package to suit your needs and budget, add extra topics or classes as required to build a package that is truly out of this world.

GET IN TOUCH TODAY!

CALL
01792 348 205

EMAIL
office@madscienceSW.co.uk

HOW TO BOOK

Booking is simple.

- 1 Choose your topics
- 2 Pick a date
- 3 Get in touch via telephone or email
- 4 We'll come to you with everything you need to make your Mad Science experience go off with a bang!

5. Take loads of pictures
tell everyone about it
...ask to book some more!

AWE INSPIRING TOPICS & THEMES

Our lab is positively bursting at the seams with amazing Science content to explore. We have everything from deep below the oceans to the outer reaches of the cosmos (and plenty of fun bits in between!) Check out the list below for some inspiration on the topics we offer.

Our Workshop Themes		Description	Topics Covered
1 hour	40 minutes		
All About Animals	Creatures Great & Small	Identify key features of different animals, from minibeasts to monsters of the deep	Animals, Classification, Animal Eating Habits, Bugs
	Extraordinary Ecosystems	Explore the extreme ecosystems of planet Earth and the animals that thrive there	Plants, Animals, Habitats, Oceans
Bright Sparks	Radiant Rainbows	Prepare to be dazzled by light and colour, chromatography, shadows and diffraction	Light, Colour, Diffraction, Glow in the dark
	ΩMG (Ohm My Gosh)	Spark your curiosity with these electrifying experiments on static and circuitry	Electricity, Circuits, Static Electricity
Bubbling Potions	Colourful Chemistry	Marvel at bubbling mixtures and colourful chemical concoctions	Chemical Reactions, Chemical Indicators
	Dry Ice-capades	States of matter are elevated to new heights with dry ice! WOW moments a'plenty	States of Matter, Temperature
Fun with Forces	Air-mazing Science	Reach new heights as we uncover the mysteries of forces and flight	Forces, Air Pressure, Gravity
	Moving Motion	Gravity, balance and inertia will get you in a spin about forces	Forces, Types of Energy, Inertia, Gravity
Mess-terious Materials	Mighty Materials	Highly tactile session on material properties and interactions	Material Properties, Magnetism, Conductivity
	Messy Mixtures	It's time to get mucky as we make some mad mixtures	Sight, Sound, Optical Illusions
Sense-sational Science	Taste & Temperature	Warm up your taste buds with a dive into your senses	Taste, Smell, Temperature
	Sight & Sound	Put your eyes and ears to the test and try to trick your senses	Sight, Sound, Optical Illusions
Space Explorers	Planetology	Suit up and take a trip around our solar system & star systems	Our Solar System, Atmosphere, Planetary Bodies
	Roaring Rockets	Blast off into space with rockets and forces	Thrust, Gravity, Air Pressure, Forces, Rockets
Human Science		The body is a series of complex systems, come explore how they work & interact	Organs, Skeletal System, Exercise, Reaction Speed
Gadgeteers		Eureka moments a'plenty! Come get stuck in with invention & discovery	Forces, Inventors, Simple Machines

All of our Mad Science content is expertly developed and curated to develop the pupil's understanding and knowledge of key Science phenomena, whilst allowing them to practice and hone their scientific skills in the process.

Not sure on best topic or theme to fit your needs?

Speak to our event experts today and we'll package some awe-inspiring sessions together to ensure your booking goes off with a bang!



SUSTAINABILITY LAB.



WORKSHOPS & SCIENCE SHOW PACKAGE

4 QUALITY EDUCATION

7 AFFORDABLE AND CLEAN ENERGY

11 SUSTAINABLE CITIES AND COMMUNITIES

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

13 CLIMATE ACTION

14 LIFE BELOW WATER

15 LIFE ON LAND

17 PARTNERSHIPS FOR THE GOALS



THE MAD SCIENCE DIFFERENCE

Science experiments and investigations a-plenty can now be found on the internet. Children are becoming more savvy with home experimenting and even teachers have grown confidence with their practical skills. **This is all excellent news... so why do you need Mad Science?** Here's the difference.



INSTRUCTORS

Our instructors are not only wild about Science, they are also brilliant at managing, entertaining and engaging groups of excited children. This is an aspect that we know is absolutely essential to running of our highly enjoyable and successful classes.

Each instructor is carefully selected, Enhanced DBS checked and undergoes our extensive in-house training programme before deployment to you with the Science!



SAFETY

Our enquiry-based programs are all about inspiring children by letting them get hands-on and up close with our exciting experiments and equipment. Safety is always our top priority, and this includes risk assessing all of our activities.

We have over 30 years of experience and an in house R&D team who constantly review and update our programmes. We are proud of our reputation as a safe and trusted provider.



RESEARCH & DEVELOPMENT

Our own R&D team have designed over 200 hours of curriculum aligned innovative programs and lesson plans. We've also developed partnerships with NASA, LEGO® and Crayola® to enrich our world-leading program content.

We're as excited about science as the children are, and we really know what works to spark our junior scientist's imaginations and curiosity.



We know that scientific literacy is vital for children in our environment of fast paced technological development. Critical thinking and reasoning are essential skills for all children and Mad Science is proud to play a part in equipping them for their adult lives and future careers in STEM and beyond!

Children will never see the same thing twice when they come to a Mad Science programme. **Having so much fun, they forget they're learning!**

WOW: MOMENTS

For children it's all about those captivating WOW moments
EUREKA! they'll shout as they discover Science like never before. Beyond our highly educational workshops, we can also cater for a range of highly impactful special events that really bring the WOW factor.

CLASS PARTIES

Celebrate their achievements with a Mad Science class party. Fun factor turned up to 11 and a real treat for the pupils as they get stuck into the Science action! Great for pupils and class rewards, or end of term celebrations. Or even to give the teachers a little breather!



MAKE & TAKE FUNSTATIONS

Tombolas and raffles are great, but why not turn your next school fete or fundraiser into a Mad Science Carnival! We'll bring our Make & Take funstations to your school event and make sure it all goes off with a bang! Take home gifts included!

WOW DAYS!

We raise the roof with our WOW days with wall to wall Science wonderment. There'll be awe and gasps a plenty as we let loose our most highly visual and exciting demos and experiments, packaged into a fun-filled, truly unforgettable experience!



Speak to our events team today!



Mad
SCIENCE

**STAY
CURIOUS.**

MAD SCIENCE SW

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