

Call 01772 628844 to reserve your Mad Science Event!

All show and workshop prices plus VAT	Mad Science Whole School Assembly	Single Workshop or Class Party	Science Half Day (3 sessions)	Assembly and 4 workshops	Assembly and 7 workshops*
During National Science & Engineering Week (8th - 17th March 2019)	£330	Not available during National Science & Engineering Week	£550	£750	£999
Discounted price outside of National Science & Engineering Week	£250	£199	£450	£599	£850

*Additional workshops can be added to the Whole School Bundle for £90 each!

AFTER SCHOOL PROGRAMMES

Following our FREE spectacular science show you will send home flyers with the children to offer an after school programme.

This is usually paid for by parents, however if school would like to pay for a club the cost is £7.50 (£6.75 pupil premium children/sibling rate) per child per session (minimum 6 sessions). The minimum class size is 15, the maximum is 20 in KS1 and 25 in KS2. Every week the children investigate a new topic and receive a take home project.

SHOWS, FUNSTATIONS AND EVENTS

Why not invite Mad Science to help you celebrate the end of term, a summer fair or just as a fun treat! We can send a team of Mad Scientists to create a 'Pop-Up Science Museum' in the hall, to make candy floss at the school fair or to give the mums and dads a hair-raising experience at a family learning event!

All special events are customised to suit your needs so we will create a bespoke package just for you and the price will vary accordingly. No event is too big or too small - just ask and we'll do our best to help!

To book please call our friendly team on **01772 628844** or email office@madsciencenw.com

You can also take a look at our website northwest.madscience.org OR nwyorkshire.madscience.org if you'd like to find out a bit more before choosing the best way for you to get Mad Science into your classroom!



MAD SCIENCE WEEK 8th - 12th July 2019

Celebrate the end of another school year with a...
Spectacular Science Show,
Workshop or Class Party with
20% OFF



Get some



in your classroom!



Mad Science North West
northwest.madscience.org

Mad Science North & West Yorkshire
nwyorkshire.madscience.org

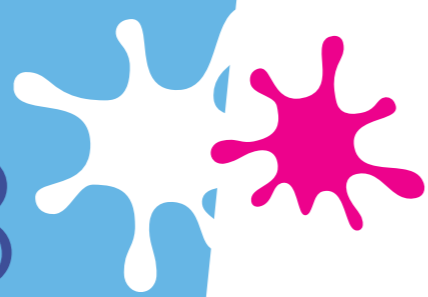
INSPIRING SCIENTISTS OF THE FUTURE...

01772 628844
office@madsciencenw.com

Assemblies | Special Events | After School Programmes | Holiday Camps | Birthday Parties | Workshops



Factsheet 2018



150,000
Children



Visited 1,100
Primary Schools



Launched A
New Location



North West AND
North & West
Yorkshire



80 MAD
Scientists



01772 628844



Mad Science Workshops & Science Days

Make your school's science week go with a **BANG!** Your pupils will be amazed and inspired by a visit from Mad Science.

With 7 spectacular science shows and over 70 different hands-on workshop topics to choose from, we can build a science day that meets YOUR learning objectives, is educational, entertaining and FUN.

Woven throughout ALL Mad Science events are the core principles of scientific method and enquiry-based learning. This helps children develop an understanding of what it means to work and think like a scientist, a key requirement of the National Curriculum Science Programme of Study.

All our science days are delivered by highly experienced, enthusiastic and inspiring Mad Scientists. DBS checks, insurance and risk assessment provided as required.

Choose your topics...



Mad Science Workshops and Shows

National Curriculum Links

KS1 (EYFS)

Worms (habitats, building a wormery)
Butterflies (caterpillars, metamorphosis)
Human Body (skeleton, organs)
Dinosaurs (teeth, diet, dino dig, make t-rex tooth)
Seeking our Senses (optical illusions, smell tests, Braille)
Space Frontiers (constellations, collecting moon rock)
Magnetic Attraction (magnetic field and effects)
Energy and Motion (potential and kinetic energy)
Listen Closely (voice modulator, sound effects)
Science of Music (volume, pitch, musical instruments)
Lights On (colours, spectrum, shadows)
Mad Mixtures (density, liquid lasagne, volcanoes, slime)
Water Works (floating, sinking, absorption)

Plants, Animals including Humans

Animals Including Humans

Earth and Space

Forces and Magnets

Sound

Light

Everyday Materials, States of Matter, Properties and Changes of Materials

KS2

Bugs (classification, habitats, defences)
Optical Illusions (reflection, sight, lenses)
Mission Nutrition (balanced diet, food groups, digestion)
Tantalising Taste (taste bud 'mapping', sweet making)
Olympics (Workshop or Whole School Show)
Earthworks (earthquakes, igneous, sedimentary, metamorphic)
Oil and How we Use It (decomposition, combustion)
Current Events (circuits, fuses, nerve testers)
Watts Up (static, Van de Graaff generator, hair-raising)
Energise It (Whole School Show)
Rockin' Robots (Lego Mindstorm, reacting to sound and light)
Sonic Sounds (pitch, volume, voice modulator)
Lights Colour Action (spectrum, chromatography, indoor fireworks)
Light Fantastic (laser mazes, diffraction glasses)
Glow Show (fluorescence, phosphorescence, UV)
Playing with Polymers (polymers, molecules, slime)
Matter of Fact (atoms, molecules, reactions, silly putty)
Harnessing Heat (hand boilers, candy floss)
Wacky Waves (liquid density, oil spill)
Acids and Bases (pH testing, acids, alkalis)
Detective Science (fingerprints, evidence testing)
Kitchen Chemistry (food testing, yeast)
Chemystery (reactions, acetone, bouncy balls)
Fundamental Forces (gyroscopes, centre of gravity)
Magnetic Magic (magnetic fields and effects)
Under Pressure (air pressure, vortex generators)
Stunt Planes (4 forces of flight)
Machines (pulleys, levers, inclined planes)
Science of Toys (potential and kinetic energy)
Up Up and Away (Whole School Show)
Spin Pop Boom (Whole School Show)
Space... The Final Frontier (bubble galaxies, asteroid drop)
Rockets and Space Travel (4 forces of flight, launch)

Plants, Animals Including Humans

Rocks

Electricity

Sound

Light

States of Matter, Properties and Changes of Materials, Everyday Materials

Forces and Magnets

Earth and Space

INSPIRING SCIENTISTS OF THE FUTURE...