

SUMMER OF SCIENCE

Summer Events
and Activities 2017



SPARKING CURIOSITY

Winchester Science Centre and Planetarium is run by an independent educational charity that is dedicated to sparking curiosity in science, technology, engineering and mathematics. Visiting the Science Centre as a family, on a school trip or participating in the new summer holiday club are all great ways to engage children in science and build their confidence in the subject.

Included in this booklet are details of events especially suitable for families. For full details of all events, including lectures, concerts and comedy nights see below and visit the website for details.

Events at a glance June to September 2017

June – August	Movies for Little Ones Teen Screen Twilight Movies	See page 7
24 & 25 June, 10am – 5pm	Jon Chase: Fabulous Flying Facts!	See page 4
24 June, 3pm – 5pm	Discover Volunteering (for adults)	
8 July, 10am – 12 noon	Discover Volunteering (for adults)	
8 & 9 July, 10am – 5pm	Jon Chase: Science of Sound!	See page 4
12 July, 4.30pm and 6.30pm	Space Lecture (for adults and children aged 11+)	
15 & 16 July, 10am – 5pm	Ministry of Science Live!	See page 4
21 July – 4 September, 10am – 5pm	Magnificent Minibeasts!	See page 5
24 July – 1 September, 9am – 4pm	Summer Holiday Club	See page 3
28 – 31 July, 10am – 5pm	Winchester Science Festival	See page 8
11 September – 11 December, 10.30am or 11.30am	Mini Professors	See page 6
13 September, 4.30pm and 6.30pm	Space Lecture (for adults and children aged 11+)	
15 September, 8pm	Comedy Club at the Planetarium (for adults)	
16 and 17 September, 10am – 5pm	Big Brick Challenge	See page 6
22 September, 7.30pm	Live Music under the Stars: Thea Gilmore (for adults and children aged 11+)	

Winchester Science Centre and Planetarium

Telegraph Way, off Alresford Road, Winchester, SO21 1HZ. Registered Charity Number: 294582

BOOK ONLINE www.winchestersciencecentre.org

ENQUIRIES 01962 863 791 | info@winchestersciencecentre.org



Monday 24 July – Friday 1 September, 9am – 4pm

Summer Holiday Camp

A new science-themed summer holiday club for children age 5–12 years old. Utilising the workshop rooms, exhibition areas and surrounding green spaces, up to 20 children per day/week will participate in experiments, physical and mental games and challenges, and arts-based activities to help explore and explain the world around us.

The holiday club will run from 9am – 4pm Monday – Friday. Breakfast and afternoon clubs are available for those requiring extended childcare from 8am – 6pm.

Price

Winchester Science Centre Annual Pass holders are eligible for 10% discount.

Week cost: £165*

Day cost: £35 (available to book from 1 July)

Breakfast club: £2 per child per day

Afternoon club: £3 per child per day

w/c 29 August is £132 as this is only a four day week

Weekly Themes

WEEK 1: 24 –28 JULY
IT'S ALIVE

WEEK 2:
31 JULY – 4 AUGUST
BODYOLOGY

WEEK 3:
7 – 11 AUGUST
PLANET EARTH

WEEK 4:
14 – 18 AUGUST
FANTASTIC PHYSICS

WEEK 5:
21 –25 AUGUST
CRAZY CONTRAPTIONS

WEEK 6: 29 AUGUST –
1 SEPTEMBER
SCIENCE AT WORK

LIVE SCIENCE WEEKEND SHOWS

Live science shows are a great way to excite imagination and build interest in science. In addition to our in-house school holiday shows we're delighted to welcome guest presenters for special weekend events.



Live Science Shows with BBC Bitesize presenter Jon Chase

Saturday 24 and Sunday 25 June
FABULOUS FLYING FACTS

Saturday 8 and Sunday 9 July
SCIENCE OF SOUND

Jon Chase has a background in aerospace engineering but has followed his passion as a professional science communicator. His unique style is entertaining, engaging and memorable. Jon is the perfect presenter to build your child's understanding of core scientific principles.

Tickets: £1

(General admission fees apply)

**Show times: 11am, 12.30pm, 2pm
and 3.30pm (approx 45 minutes)**



Ministry of Science Live!

Saturday 15 and Sunday 16 July

A science show with a bang and a whoosh! The Ministry of Science team's anarchic approach to science communication will take you on a journey of discovery using brilliantly designed and dynamic demonstrations. 100% educational, 200% entertainment, 300% explosive and 400% fun!

Tickets: £2

(General admission fees apply)

**Show times: 11am, 12.30pm, 2pm
and 3.30pm (approx 45 minutes)**

General admission:

£12 adult, £8.40 child – save 10% if booked online at least one day in advance.

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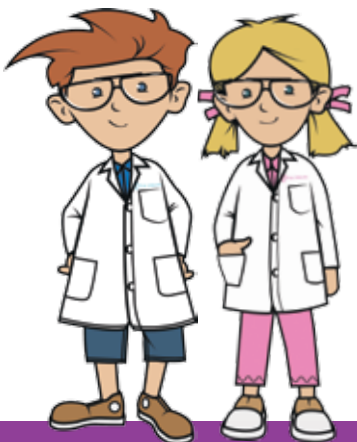
Magnificent Minibeasts!

Friday 21 July – Monday 4 September, 10am – 5pm

Meet our magnificent minibeasts from around the world and learn about the fascinating science of entomology; from physical characteristics to behaviours and life-cycles.

Explore the wildlife closer to home through nature-based activities at the Centre and walking trails across Magdalen Hill Down, the adjacent butterfly conservation reserve. Take time to enjoy the hands-on exhibits and one of the live shows in the planetarium for a full day of fun.

Free with general admission

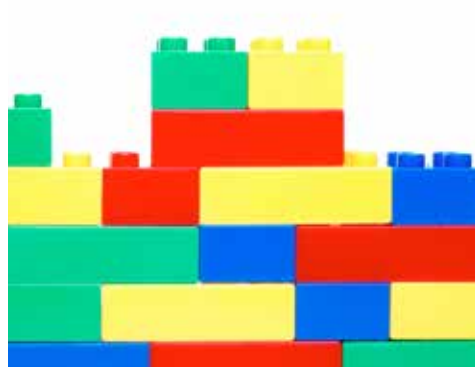


Mini Professors

**Mondays 11 September –
11 December, 10.30am or 11.30am**

A series of science classes for pre-schoolers, age 2–4 years (10.30am for 2–3 yr olds, 11.30am 3–4 yr olds), to explore and marvel at science. Each week a new and exciting scientific topic is looked at, from polymers to dinosaurs, maths to tropical rainforests, and every class includes an exciting hands-on experiment. Mini Professors get to wear their own mini lab coats and learn about the basic principles of scientific experimentation, whilst having loads of fun and generally getting stuck in.

**Tickets: £78
for the full 12 week course**
(excl. 23 October & 20 November)



Big Brick Challenge

**Saturday 16 and
Sunday 17 September
10am – 5pm**

A weekend of LEGO® bricks construction, aerodynamics, and engineering and robotics challenges. Take part in a presenter-led LEGO bricks building workshop and take home your very own bag of LEGO bricks to fine-tune your engineering skills.

**Tickets: £7.50 per child for the
LEGO bricks workshop, price
includes a bag of LEGO bricks to
take home.**

(General admission fees apply)

General admission:
£12 adult, £8.40 child –
save 10% if booked online
at least one day in advance.

BOOK ONLINE www.winchestersciencecentre.org

ENQUIRIES **01962 863 791** | info@winchestersciencecentre.org

POPCORN IN THE PLANETARIUM

See newly released 2D films in the planetarium from Disney's finest to epic sci-fi and incredible true stories.

Saturday nights are for teens and grown-ups, and Sunday mornings are perfect for little ones.

The planetarium offers a comfy, exciting and unique alternative to a traditional cinema setting.

Tickets: £5 per person
(Sunday mornings just £2 if booked with general admission)

General admission:
£12 adult, £8.40 child –
save 10% if booked online
at least one day in advance

Sundays at 9am

Movies For Little Ones

- 2 July **The Lego Batman Movie (U)**
- 16 July **Zootropolis (PG)**
- 30 July **The Good Dinosaur (PG)**
- 13 Aug **Frozen Sing-Along (PG)**

Saturdays at 5.20pm

Teen Screen

- 24 Jun **Doctor Strange (12A)**
- 8 July **Ghost Busters (12A)**
- 22 July **Guardians of the Galaxy (12)**
- 5 Aug **Captain America: Civil War (12A)**
- 19 Aug **X-Men Apocalypse (12A)**

Saturdays at 8pm

Twilight Movies

- 24 Jun **Arrival (12A)**
- 8 July **Hidden Figures (PG)**
- 22 July **Deadpool (15)**
- 5 Aug **The Theory of Everything (12)**
- 19 Aug **The Imitation Game (12)**





WINCHESTER SCIENCE FESTIVAL



Friday 28 - Sunday 31 JULY

A weekend science adventure
at Winchester Discovery Centre



Friday is the big family fun day, especially designed to inspire young minds to explore science, technology and the wonders of nature. The brilliant line-up kicks off with Winchester Science Centre and Planetarium's very own Head of Education, Dr Ben Littlefield, as he reveals the secret world of gases.



Hands-on
experiments ...



... interactive
exhibits ...



... and a host of
great talks

Buy tickets for individual
talks, single days or the
full weekend!

KIDS GO FREE!



Visit the website for full details and tickets
www.winchesterscifest.org