



## Find out more

### Have you visited our website?

[www.eureka.org.uk](http://www.eureka.org.uk)

Download our Early Years, KS1 and KS2 Gallery Guides which include extensive support materials.

### Have you read our play blog, All in a Day's Play?

Get a peek behind the scenes at Eureka!

[www.eurekathenationalchildrensmuseum.blogspot.com](http://www.eurekathenationalchildrensmuseum.blogspot.com)

Read opinions about issues around children and learning through play in our experts blog:

<http://experts.eureka.org.uk>



Find us on Facebook [www.facebook.com/eurekamuseum](http://www.facebook.com/eurekamuseum)  
and Twitter [@eurekaexperts](https://twitter.com/eurekaexperts)

## We're here to play too!

The Eureka! staff on hand to help you throughout your visit are called Enablers. If you have booked a programme, Enablers will lead these sessions and will also be available in the galleries to support children (and adults) with playful learning opportunities.



## Access

Eureka! aims to provide facilities and full accessibility for all visitors. To discuss your individual requirements, contact the Play & Learning Department on 01422 330012.

## Contact us

The Play & Learning Department  
Eureka! The National Children's Museum  
Discovery Road, Halifax, HX1 2NE  
Fax 01422 330275

**Bookings Hotline: 01422 330012**  
[www.eureka.org.uk](http://www.eureka.org.uk)



Eureka! reserves the right to change details should it become necessary.  
Eureka! is an Educational Charity No. 292758  
Life President: Dame Vivien Duffield DBE



THE PROFESSIONALS CHOICE

Educational resources provided by NES Arnold:  
[www.nesarnold.co.uk](http://www.nesarnold.co.uk) or call 0845 120 4525.



# School's What's on

January – April 2012 Issue 13

Early Years, Key Stage 1  
and Key Stage 2



Eureka! The National Children's Museum is designed especially for children with exciting cross-curricular galleries and innovative learning journey programmes. All of our exhibits and programmes are hands-on, minds-on; sparking creativity, active enquiry and inspiring children to discover and learn through play.

# Playful Learning Journeys...

Eureka! will be running a number of exciting programmes and events throughout the year:

## Spring into Creative Maths and Science

17th January – 30th March

### Money Matters

Key Stages 1 and 2

Teaching children basic financial skills from an early age can help them become financially responsible in later life. When we present children with fun learning situations which encourage them to practice and understand the processes of money, we are also helping them build immunity to potentially difficult situations in the future. So, teaching children the basics of money and the benefits of saving for example can have enormous benefits down the road.

Our **Money Matters** hour-long learning journey links with our permanent Bank exhibition and is led by our resident 'Bank Manager'. The world of work and money will be playfully introduced and explored through a variety of active learning and role-play scenarios. Themes will include:

- the understanding and processes of money
- needs and wants
- spending, saving and giving.

### Years 1 & 2

Young Savers will discover what happens in a bank through active role-play, investigation and by taking part in fun money-chain games.

### Years 3 & 4

Young Investors will become bank investigators as they delve deeper into the ways we use money.

### Years 5 & 6

Young Earners will become bank employees and will have to earn a day's wage by completing various financial challenges to understand income.

### The Market Garden Nursery and Reception

'The Market Garden' is a one hour playful session which invites children to help Polly Plus and Morris Minus sort out fruit, vegetable and flower orders for their famous neighbours. Children will be encouraged to use listening, observation, singing and number skills to bring the garden to life.



## If you can't come to us, we can come to you!

### Eureka! Outreach

Available Monday to Friday term time

Our Science Shows are ideal for inspiring young and enquiring minds, enhancing creative curriculum themes and events in your school and can accommodate up to 70 children at a time.

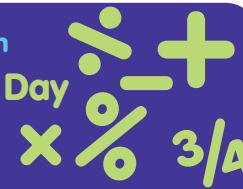
Call the Play & Learning Department on **01422 330069** to discuss your individual needs and to find out more information about the science show themes and prices.



Tuesday 6th March

## World Maths Day Challenge

Key Stage 1 & 2



To celebrate **Unicef's World Maths Day**, Eureka! is inviting schools to take part in our very own maths focused event. Classes will be challenged to complete 100 maths focused questions around the galleries and outdoors and will receive a certificate of achievement. A great event to encourage children to work as a team, in pairs or individually, to solve a range of tasks linked with number, shape, money and so on. Is your class up to the challenge?



## Summer on an Olympic Scale

24th April – 20th July



### The Science of Sport

Key Stages 1 & 2

Discover more about forces and how they work on your body and through different sporting activities.

### The Ancient Greeks

Key Stage 2

Discover more about the lives of the Ancient Greeks in this interactive and humorous session. History, Science and the Arts will be explored as well as the origin of the original Olympics in this big year for 'the Games' in the UK.

## Sleepovers

These all night extravaganzas provide children (and grown ups!) with an opportunity to take part in hands-on workshops, lively demonstrations and trails. Science Nights are open to children in year groups 4 to 6.

Friday 16th March

Children will participate in a range of exciting and playful science activities linked to **National Science and Engineering Week**.

Friday 11th May

To celebrate the **National Museums at Night** events.

For an information pack with further details, please contact the Play & Learning Department on **01422 330069**.



# Eureka!'s Galleries at a glance

Eureka!'s galleries have strong links to the National Curriculum, providing an ideal opportunity to support and enhance **Creative Curriculum** themes through exciting **Learning Journeys**. Eureka!'s galleries are open 10am – 4pm Tuesday to Friday term time and 10am – 5pm 7 days a week on holidays, half terms and weekends. Our downloadable **gallery guides** ([www.eureka.org.uk/downloads](http://www.eureka.org.uk/downloads)) can be used as part of a self-guided visit and are packed with ideas for exploring Eureka!.



## Our Global Garden

Children explore six 'gardens' from around the world: the Town, Jungle, Ocean, Country, Ice and Desert; to find out what makes each garden so unique and what life is like in these places.



## SoundSpace

Children help **Orby the Alien** understand and enjoy sound and music through a series of state-of-the-art hands-on exhibits and activities.

## The Town Square

### The House & The Garage

Children can get behind the scenes in a life-sized House and Garage and take part in creative role-play opportunities to discover how things work in the adult world.

### The Shop & The Bank

The Shop and The Bank in the Town Square provide real life scenarios for children to explore including buying food items in the shop with money drawn from the bank, working as a cashier, a manager or as a security officer.



## Early Years Galleries

### SoundGarden

A giant sensory sound garden provides an immersive environment for babies and young children to explore nature's stage.



### Desert Discovery

A desert-themed environment offering babies and young children the opportunity to explore, build, create and communicate.

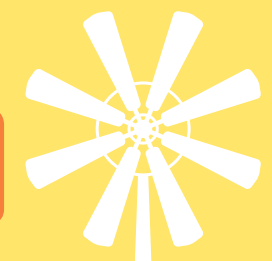


## The Eureka! Park

### The Wonder Walk

A trail to delight your senses and give you the chance to get close to the natural world.

Call our Bookings Department on 01422 330012 during office hours to find out more information about the structure of a school visit, prices and how to book.



# Spring term's spotlight: Me and My Body

**Me and My Body** is still our most popular gallery where visitors can learn about themselves by getting hands-on, minds-on and bodies-on!

You can climb inside a giant mouth and feed a metal creature to learn all about teeth or sit on a bike and pedal to reveal a human skeleton that shows how joints work. You can stretch and measure; feel and smell; talk and listen (sometimes to a robot!) all the while finding out amazing facts about yourself. The more fun you have playing and learning, the longer you'll remember the experience!

Me and My Body is divided into different zones packed with interactive activities including:



## Zone 2 What goes in?

Find out how different things get into your body; discover more about teeth by stepping inside a giant mouth; listen to the sound of a tummy rumbling and look at the x-ray of lungs breathing.



## Zone 1 All about you

Meet **Scoot the Robot** and listen to his story about how he was born; start to complete Scoot's Passport by measuring your stretch, reach and stride.



## Zone 3 What moves things around inside you?

Find out about blood and your heart; watch a giant heart beating and look down the microscope to see blood close up.



## Zone 4 What holds you together?

Find out about skin, bones and muscle; go inside a giant skull and ride a special bike to see a moving skeleton appear.



## Zone 5 What makes it all work?

Try the different activities to discover more about your brain and the five senses; find the giant tongue and light up the different taste buds; find the giant ear and listen to different sounds.

## Zone 6 Growing and Changing

Discover how life began and look at the scan of a baby; find out some of the things which will happen to you as you get older.

## Zone 7 Making Choices

Decide how you would feel in different situations and talk to Scoot to tell him all the things which you have found out about your body.



## Zone 8 What if you couldn't?

Experience the everyday obstacles for people with disabilities and learn how problems have been overcome.



A visit to Me and My Body is supported by extensive gallery guides with exciting curriculum links