



Primary
education
programme
with the 'wow'
factor!

Foundation,
KSI and KS2
2011-2012

THE DEEP

THE WORLD'S ONLY SUBMARIUM

**3,024,000 litres
of water**

**3,500 fish,
sharks and rays**

**28 educational
workshops**

**I fun-filled day
out at The Deep!**

Enjoy

**Exciting new
exhibitions
at The Deep!**

Imagine



Explore

Bring education to life at The Deep!

Welcome to The Deep, Hull's award-winning aquarium, dedicated to the enjoyment and understanding of the world's oceans.

The Deep blends stunning marine life with fun interactives and is home to over 3,500 fish including spectacular sharks and rays. Over the last year, a record breaking 35,000 students have taken part in workshops and presentations at The Deep's learning centre.

With two exciting new freshwater exhibits now open; Living Rivers and Amazon Flooded Forest, now is the perfect time to visit!

Living Rivers looks at five of the world's major river systems and the threats they face. It features red bellied piranha, emerald tree boa, blue poison arrow frogs and a colony of leaf-cutter ants.

The Amazon Flooded Forest is a diverse yet vulnerable habitat and our display features turtles, silver arowana, ripsaw catfish and pacu to name but a few.

We have three in-house teachers who deliver our educational workshops. They are carefully structured and closely referenced to the National Curriculum, making them an essential addition to your school year.

NEW!

Our Workshops Foundation & Key Stage 1

English: **The Big Blue Sea**

Dive under the water to find out who lives in the Big Blue Sea. Can you help our marine friends to give our story a happy ending? This story and play session allows children to develop their imaginative language skills and is suitable for the Foundation Stage and for younger or less able KS1 pupils.

Science & Citizenship: **Seaside Spring Clean!**

People will keep leaving litter about! Can you help the seaside animals get free of all that rubbish? This story and play session encourages children to show care and concern for both living things and the environment. It is suitable for both Foundation and KS1 pupils.

Science: **Deep Living**

How are our bodies like those of marine creatures? How are they different? Observe and compare animal characteristics in this enjoyable multi-activity workshop. This session is particularly suitable for Reception and Year 1 pupils.

English: **Auntie Explora's Lost Treasure**

Help us finish Auntie Explora's exciting adventure – choose your favourite treasure to be featured in this tropical tale. This multi-activity workshop looks at story planning through play and provides a stimulus for imaginative writing in KS1.

Science: **Lost at Sea!**

Last night there was a big storm in the North Sea and some of the seaside animals got lost – can you help them get home? This challenging multi-activity workshop takes children on a seaside journey to learn about animals in their habitats. This is a KS1 session but could also be used for less able pupils in lower KS2.

Art & Design: **What's Under the Water?**

Look closely at the weird and wonderful creatures of The Deep and find out more about their amazing colours, shapes and patterns. This multi-activity workshop is suitable for pupils in Years 1 and 2, allowing them to explore some of the visual and tactile qualities of the marine environment.

Our Workshops Key Stage 2

Science: **Shark Food**

What do sharks eat? What does a shark's tooth look like? Find out straight from the shark's mouth in this fascinating peek into the eating habits of some of the oceans' top predators. This session is suitable for the whole age range, but is particularly relevant to lower KS2.

Science **Inspector Sharky's Murder Mystery**

Help us solve this dastardly crime! Identify our mystery murderer by discovering who's eating who. This exciting multi-activity workshop is based on food chains and predator-prey relationships. This session is suitable for the whole age range.

Science: **Slime Time!**

Find out how animals use slime to survive, then make your own and test its properties for yourself. This practical hands-on workshop links with work on both changes of state and animal adaptation. The session is aimed at upper KS2.

Science: **Planet Explorer** (using the Magic Globe)

Take an interactive journey through the solar system using NASA images on the fantastic 3D revolving magic globe! Find out how it would feel to live on other planets and how far we really are from the sun. Finally, use scale models of the planets to create the whole solar system indoors.

Geography: **A Tale of Two Rivers**

Take a walk along the rivers – yes, we do have two! The Deep is sited at the confluence of the Hull and Humber, making it a perfect place to investigate rivers. This session looks at how rivers and tides affect people and the landscape, and how we use and manage rivers. It includes a guided walk round the exterior of The Deep (weather permitting), plus a short presentation.

Design & Technology/Maths: **Deep Designers**

As a member of the Deep design team your task is to design a new 'Shallow Seas' zone for The Deep. Fast workers also get a chance to choose animals for the displays. This learning session links with design and technology (structures and scale plans), maths (problem solving, shape and measurement) and geography (drawing plans and maps).

English: **Getting the Message Across**

How do we keep in touch at The Deep? Discover the divers' special 'rope pull' signs, learn how to use two-way radios and try out some hand signals! This fascinating multi-activity workshop allows pupils to investigate different forms of communication used at The Deep.



Enjoy



Discover



Discover

Enjoy

Create

"The whole day was fabulous!"

Sally Garside,
Lady Elizabeth
Hastings School

"The staff were so helpful. We all had a superb day, thanks!"

Miss Hart,
St Mary's C of E
Primary School

Bookings and General Information

We suggest you allow at least three hours for your visit, which includes a workshop and entry into the visitor attraction. If you wish to include lunch and a visit to our gift shop, please add extra time.

The price of £5.00* per pupil includes:

- Free teacher preview visit (one teacher per class visiting)
- Downloadable information and activity trails at www.thedeep.co.uk
- Free on-site coach parking
- Entry into The Deep
- Your choice of education workshop
- Packed lunch area and secure bag storage (by arrangement)
- Free teacher places of 1:6 and additional discounted adult places cost £7.50 per person
- You can also buy goody bags at an additional cost of £2.70 per pupil or a shark grabber for just £1.20.

*Please note that the price will be £6.00 per pupil in June and July 2012

*Bookings of less than 12 pupils will incur a minimum payment of £60.00

We conduct our own risk assessments which can be downloaded from www.thedeep.co.uk, but we do encourage teachers to make a preview visit before bringing a group.

Did you know The Deep does video conferencing for KS1 and KS2 pupils?

Experience The Deep without leaving the classroom! We have a variety of sessions available that include presentations on the animals that live here followed by Q&A's. Video conferencing takes place at 9.30am during term time. See The Deep's website for more details at www.thedeep.co.uk.

How to Book

Booking an educational visit to The Deep is simple. Call the Education Team on 01482 381000 (Option 3) to check availability and to book your visit. Phone lines are open 9am to 5pm Monday to Saturday.

Once you've made a provisional booking over the phone, we will fax or email you a booking form to complete. When we have received this, we will write to you confirming your visit, costs and itinerary.

No deposit is required, but we ask you to bring payment on the day for the number in your party using cash, debit card, cheque or credit card. Please note that we DO NOT invoice for school/college trips.

Access

The Deep aims to provide facilities accessible for all visitors. Full details are available from www.thedeep.co.uk or call 01482 381000 (Option 3) to discuss any special requirements.

The Deep department Store

A wide variety of marine themed gifts are available from our large gift shop.

Date for your diary!

National Science and Engineering Week

Monday 5 March – Friday 16 March 2012

Due to the popularity of this event, we will have TWO weeks of challenging and enjoyable activities to raise awareness, spark enthusiasm and celebrate science, engineering and technology. Talks, tours and hands-on workshops show how The Deep uses science in everything we do.

Sleepovers at The Deep

For primary schools with a sense of adventure! Come and join us for a night of fun-filled activities, guided tours and a chance to sleep just inches away from the sharks. We also run sleepovers for brownies, cubs and other out of school clubs for primary age children. Minimum numbers apply.





How to find us!



The Deep isn't far away...

York - 1 hour
 Leeds - 1 hour 10 mins
 Rotherham - 1 hour 15 mins
 Sheffield - 1 hour
 Lincoln - 1 hour
 Bradford - 1 hour 25 mins

Contact information

Tel - 01482 381000 (option 3)
 Fax - 01482 381018
 Email - info@thedeep.co.uk
 Web - www.thedeep.co.uk

The Education Team
 The Deep
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Sat Nav -
 Enter Tower Street, Hull



enjoyEngland
 Awards for Excellence 2009
 SILVER WINNER

Quality Badge awarded by



BIAZA
 WORKING TOGETHER
 FOR WILDLIFE



Proud to be part of local life