

SCIENCE PROJECTS



WE DESIGN & BUILD
INTERACTIVE EXHIBITS & EXHIBITIONS



SCIENCE
PROJECTS

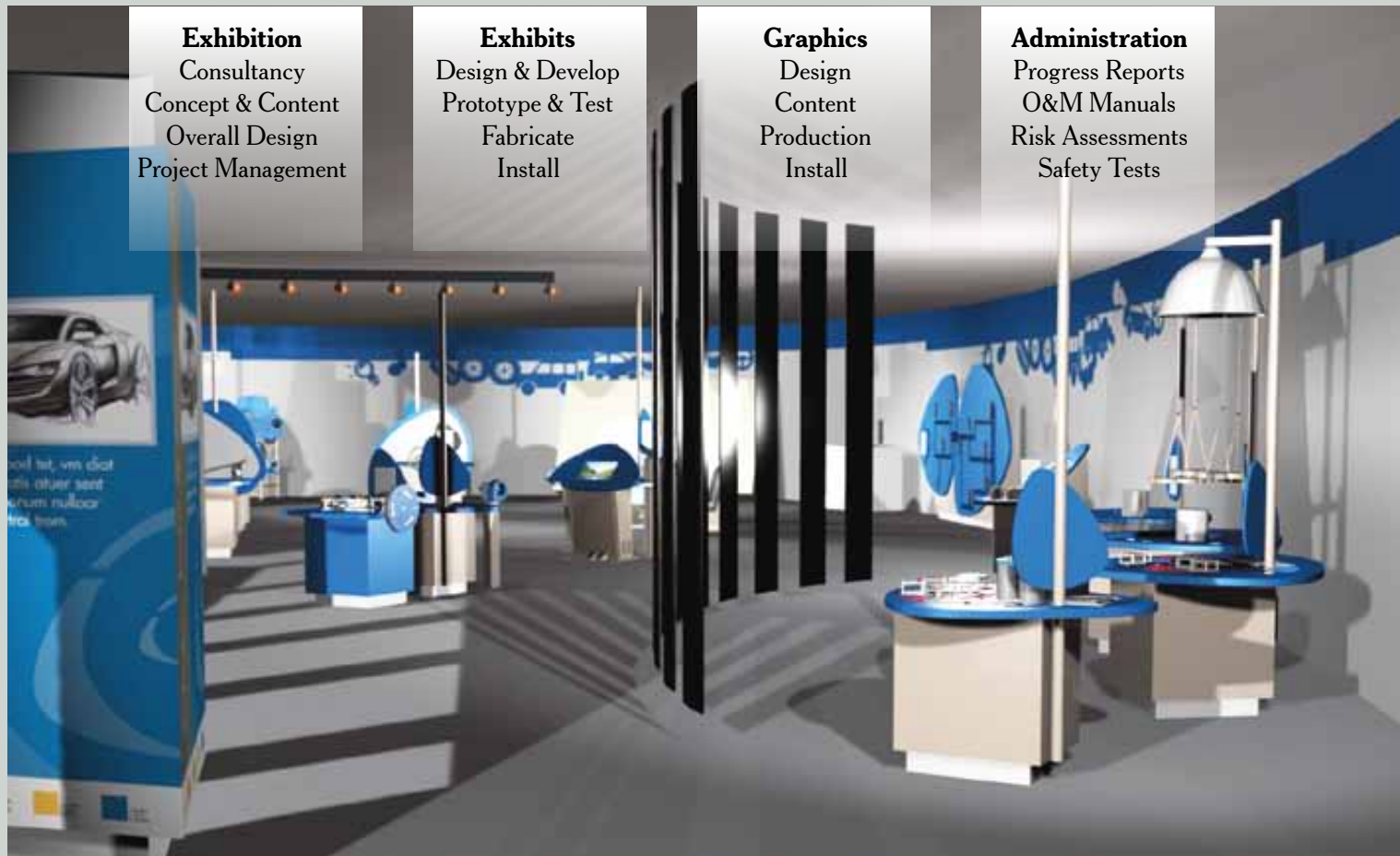


WHO WE ARE & WHAT WE DO

Science Projects was set-up over 25 years ago as a non-profit organisation delivering hands-on experiences to the public through its exhibits. Since then, we have created exhibits for projects around the world, reaching an audience of millions.

Today, interactives are firmly recognised as an effective way of attracting new audiences, even increasing visitor numbers.

We are different not only because we design and build exhibits, we also run a successful science centre and travelling exhibitions. Importantly, our underlying core has always been committed to the promotion of learning and discovery.



Exhibition

Consultancy
Concept & Content
Overall Design
Project Management

Exhibits

Design & Develop
Prototype & Test
Fabricate
Install

Graphics

Design
Content
Production
Install

Administration

Progress Reports
O&M Manuals
Risk Assessments
Safety Tests

SERVICES: *FROM START TO FINISH*

We can design your interactive exhibition, build the exhibits, create the graphics, install the exhibition and produce the paperwork.

Whether your project is an entire centre or a single exhibit, we can support you with a flexible design service adapted to suit your needs.

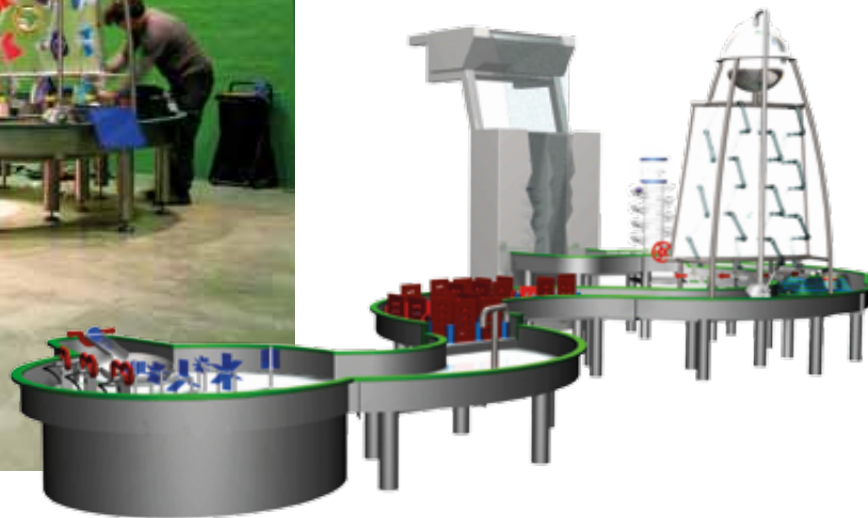
We also welcome working with design companies - we are frequently brought in as their interactive specialists.



Installation of a water exhibit at the Hunderfossen Family Park in Lillehammer, Norway.

OUR APPROACH: *DESIGN & BUILD*

Creating exhibits sturdy enough to be pushed, pulled and prodded by thousands of people over thousands of hours relies on the strong relation between design and production. Our Design & Build approach fully integrates the design process with prototyping, development and testing. This stage identifies any weaknesses, ensuring exhibits are robust, safe and require minimal maintenance.



WE CUSTOMISE TO SUIT YOUR STYLE

Each exhibit is built to order and tailored to your preferences and budget.



We have been making Bernoulli Blowers since 1986. Even such a classic exhibit design can be customised to suit different styles and budgets.



WE INVENT USING YOUR IDEAS

We believe that innovation and diversity is important in this field and we enjoy the challenge put to us by many clients to provide designs never seen before.

Our new designs always maintain the core principles of interaction, exploration, engagement and excitement.





The multi-station 'Recycling Machine' installation for Technopolis, Belgium. Incorporating mechanically-led screen interfaces with pneumatics.



The complex and compelling 'Energy Circuit', designed and built for the National Science Centre, Malaysia.



The 'Big Machine', a new version of the classic 'Grain-Pit' exhibit at the Science Museum, London.

EXHIBIT SERVICES IN-HOUSE

Design and Fabrication

A service we have offered since 1987 - come to us for robust exhibits that provide a rich interactive learning experience.

Development and Prototyping

An essential process conducted in our workshop.

Screen Interfaces and Programming

Stand-alone or fully integrated with mechanical exhibits.

Electronics

Bespoke design and production.

Graphic design

Fully integrated exhibition and exhibit graphics.

GALLERY *SELECTED WORK*





'Who Drives Which Car?' for Mobilis interactive centre in Győr Hungary



Interpreting recycling, Nordnorsk Vitensenter, Tromsø Norway



Skeleton hand, part of 'Lifeworks' travelling exhibition



An exhibition about water usage, Vitenfabrikken in Sandnes Norway



The 'Energy Transfer Wall', a new exhibit design for The Scientific Centre in Kuwait



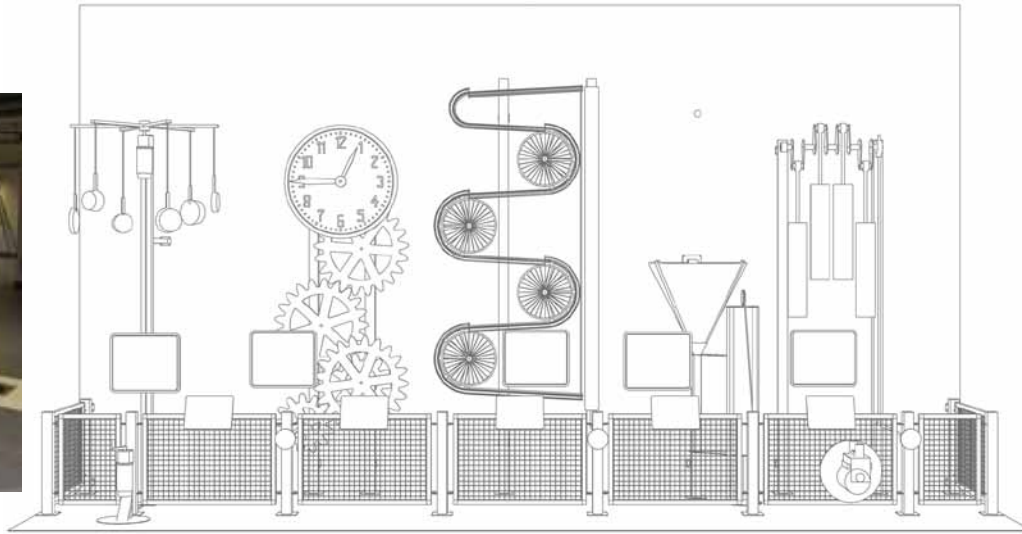
Looking at alternative energy, Whitelee Wind farm, UK



Coal power, Danfoss Universe, Denmark



'Human Power Race' for Nordnorsk Vitensenter, Tromsø Norway



'Energy Wall' at Vitenfabrikken, Sandnes Norway



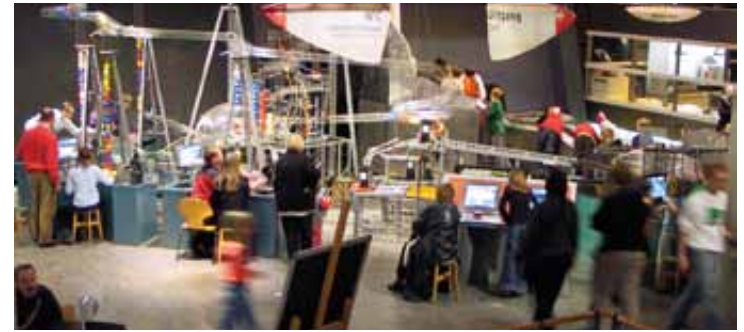
'The Safety Control Station' at The Scientific Centre, Kuwait



Giant ball-firing exhibit interpreting oil refining for Sharjah Children's Museum



Energy from gas, Danfoss Universe, Denmark



The popular 'Ball Factory' at NEMO, Amsterdam



Inter-linked water tanks for the Eureka! gallery in Vancouver



An organ that uses hot air to play musical notes, Singapore Science Centre



An outdoor interactive sculpture for a visitor centre in Baku Azerbaijan



The 'Water Maze' installation on the grounds of Hever Castle, Kent UK



'Pull Yourself Up' - Nordnorsk Vitensenter Tromsø Norway



'Energy Track & Archimedes Screw',
Garoon's Gateway to Science, Chicago USA



Gallery of water exhibits, Phaeno,
Wolfsburg Germany



Water exhibit at the Science Museum, London.
Installed in 1995 and still hugely popular today.

"Thanks for the fantastic
work you have done, your
involvement with the centre has
proven to be inspirational to us."

Megan Farrow, Rebecca Cheetham
Children's Centre, London UK



Giant exhibits for the interactive Science Garden at Thinktank, Birmingham UK



Comparing wind turbines,
Vitenstenteret Sørlandet, Norway



OUR SCIENCE CENTRE

The Observatory Science Centre, Herstmonceux occupies the former telescope domes and buildings of the Royal Greenwich Observatory (RGO) in East Sussex in the south of England and lies in the grounds of a castle near the coast. The telescopes were moved there from Greenwich, London in the 1950s to escape the enveloping lights of the city. The observatory closed in 1990 and Science Projects began the work of establishing this unique site as a science centre for the public and restoring the historic telescopes to full working order.

The venture was described in one national newspaper as a labour of love unfolding in the Sussex countryside and is perhaps the best tribute the centre could have as it recognises the sense of mission.

The outdoor science Discovery Park, the hands-on exhibits and the presence of six large telescopes in their exotic domes set around a lily pond make it special and unique. This atmospheric setting contributes in no small part to the fond regard the visitors have for the centre.

United Kingdom

Bank of England
Big Pit, Wales
Bodelwyddan Castle, Wales
British Waterways
Technquest, Cardiff
Life Science Centre, Newcastle
Tyne & Wear Museum
Sensation, Dundee
Discovery, Dundee
Elsecar, Barnsley
Eureka! Halifax
Kew Steam Museum, Brentford UK
Glasgow Science Centre
Guildford Discovery Centre
Horniman Museum, London,
Hunterian Museum, Glasgow
HMS Belfast, London
Jersey Maritime Museum
Jodrell Bank Discovery Centre
Legoland, Windsor
Living Coasts, Torquay
London Transport Museum
London Zoo
RAF Museum, Hendon

National Marine Aquarium, Plymouth
National Maritime Museum, Cornwall
National Maritime Museum, London
National Museums Liverpool
Natural History Museum, London
Newton's House, Woolsthorpe Manor
Needles Battery, Isle of Wight
Powergen, various sites
Quarry Bank Mill, Cheshire
Royal Naval Museum, Portsmouth
Satrosphere, Aberdeen, Scotland
Sellafield Visitor Centre
Snibston Discovery Park
Sudbury Children's Museum
The Science Museum, London
ThinkTank, Birmingham
Museum of Science & Industry, Manchester
Wildfowl and Wetlands Trust

North America

Science World, Vancouver, Canada
Children's Museum of Indianapolis, USA
AirVenture Museum, Oshkosh, USA
Garoon Gateway to Science, Chicago USA
Lancaster Science Factory, USA

Europe

Technopolis, Belgium
Musée de Parentville, Belgium
Danfoss Universe, Denmark
Kattegat Science Centre, Denmark
Heureka, Finland
Phaeno, Wolfsburg, Germany
University College Cork, Ireland
Ravelin, St. Petersburg, Russia
Technorama, Switzerland
Technology Museum, Amsterdam
Hunderfossen Family Park, Norway
IMPULS, Amsterdam
National Motor Museum, The Netherlands
Nemo, The Netherlands
Norwegian Petroleum Museum
Norwegian Museum of Science & Technology
Nordnorsk Vitensenter, Norway
Mobilis, Győr Hungary
Madeira Story Centre, Portugal
Vilvite, Norway
Vitenfabrikken, Sandnes Norway

The Middle East

Jordan Children's Museum

CLIENT LIST

The Scientific Centre, Kuwait
Jeddah Science Centre
Glaxo Holdings, Saudi Arabia
SciTech, Saudi Arabia
Sharjah Children's Discovery
Botanical Museum, Sharjah
Sharjah Aquarium
Sharjah Islamic Museum
Sharjah Natural History Museum

Africa

Ethiopian Science Centre
Cite des Sciences, Tunisia

Asia

BP Visitor Centre, Azerbaijan
Singapore Science Centre
National Science Museum, Thailand
National Science Centre Malaysia
Petrosains, Malaysia



1986

Construction of exhibits for our Domes of Discovery travelling Science Centre begins.



Our first workshop.

1987

We organise and host our first Fabricator's Event.



1989



We start to design & build exhibits for other centres and museums.

We move to a larger workshop, our Design & Build service expands.



1991

The popular Domes of Discovery tour leads to the creation of ScienceWorks for schools.

1995



Our very own centre - The Observatory Science Centre, opens its doors.

The first British Interactive Group 'BIG Event' is held at our Science Centre.

1996

2009



On the move again.

Science Projects Ltd is a non-profit organisation established in 1986, specialising in the promotion of learning through hands-on exhibits. As well as having an established design & build service, we also have a science centre and travelling exhibitions for hire.



Science Projects
14, Colville Road
London
W3 8BL, UK
T: +44 20 8741 2305
F: +44 20 8741 2307
info@science-projects.org
www.science-projects.org

Channel: [scienceprojectsuk](https://www.youtube.com/scienceprojectsuk)



Our centre:



Members of:

