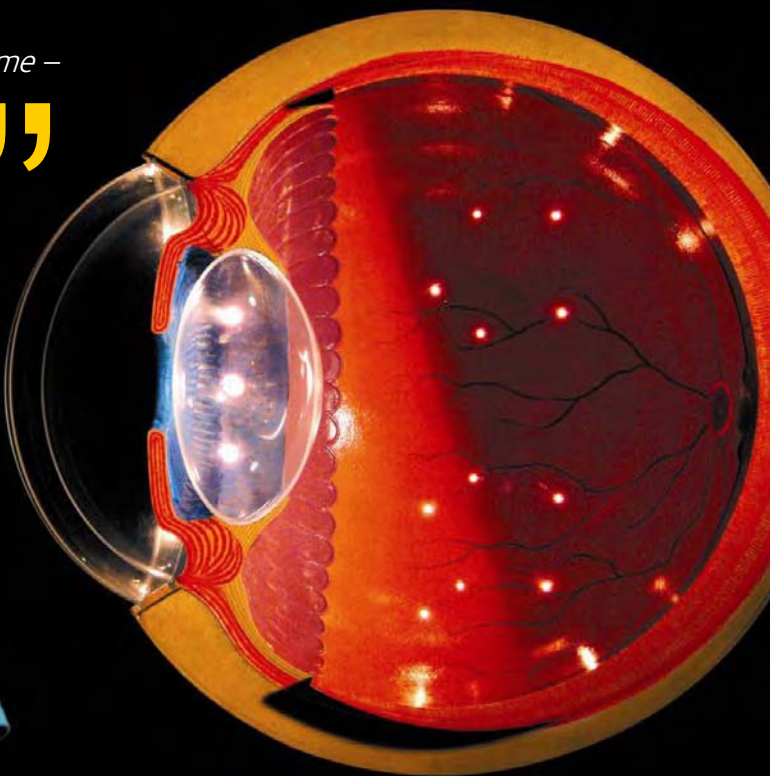


“

*We all had a great time –
see you next year!*

”



Colour Experience



Educational and entertaining workshops for
children aged 5-11 years and primary school visits

Learn about the science behind light and colour
Create colourful artworks using special crafts
Explore how we see colour and how it is used

“

Quality of the workshop was outstanding... answered all the questions the children asked in a very clear way...kept all the children thoroughly engaged throughout the whole session

”



“ Another lovely trip! The children had a wonderful time. Thank you very much ”



SDC is the world's leading independent educational charity dedicated to advancing the science and technology of colour worldwide.

Central to our work is the Colour Experience. We work with people of all ages introducing them to the joy and science of colour through workshops, talks, residencies and online resources.

Visit the Colour Experience and choose from a range of hands-on workshops and other activities:

Workshops

Light and Colour – discover all about light: see for yourself white light splitting into colours, moving in straight lines and coloured light mixing together. This is our most popular workshop for primary schools, and covers all the material of the Key Stage 2 unit on Light in one fun, interactive session.

Printing – design your own block or screen print and create attractive patterns on fabric using colour and special techniques. This hands-on workshop is ideal for groups of mixed ages or abilities. Participants develop craft skills and apply design principles, creating their own artwork to take away as well as a collective class display.



“ Perfect for our needs ”

Dyeing – experiment mixing dyes to create a unique colour palette and apply your design using resist techniques such as batik and tie-dye. A hands-on workshop suitable for any ability. Participants develop craft and design skills, and apply colour mixing techniques to create their own artwork to take away.

Natural Dyes – make your own dyes using everyday ingredients and experiment with mordants – substances used to set dyes - to create a range of colours. A hands-on workshop, participants learn about the traditional methods used to dye cloth, as well as some of the environmental issues around sustainable textiles.

Discovering Dyes – working in the laboratory, apply natural and synthetic dyes to fabric and compare the results. Suitable for older children [8+], participants learn about different dyes and fibres, and the emergence of the commercial chemical industry during the Victorian era.

Historical Explorations – create a theatrical mask themed on the Romans, Ancient Egyptians or Myths and Monsters. A hands-on workshop suitable for younger children. Participants develop craft skills and learn colour factoids relevant to the historical context, as well as creating their own mask to take away.

Card Making – celebrate the season by making colourful cards, using special tools and techniques to create unusual designs. Suitable for cultural enrichment activities and ideal for all ages and abilities. Fun at any time, but especially during festive periods or holidays. Participants can experiment and have fun using different techniques.



Stained Glass Windows – create your own stained glass window effect using geometric patterns on acetate to make colourful and effective art. Suitable for any age or ability, participants learn basic design principles and create their own artwork to take home or to create a fantastic classroom display.

Visual Illusions – experience amazing tricks of the eye and create your own spinning illusions. Suitable for 6 years and up, participants learn about visual perception and basic colour theory, creating and experimenting with their own illusions, which they can take away.

In all our activities, we encourage the participants to see and test for themselves. Our knowledgeable and enthusiastic tutors give context, develop connections, and provide a wealth of little known colour facts!

Bespoke Workshops

We can tailor our workshops to include different themes or variations, such as t-shirt printing, colours and flags. Please contact us for more details and to discuss your needs.

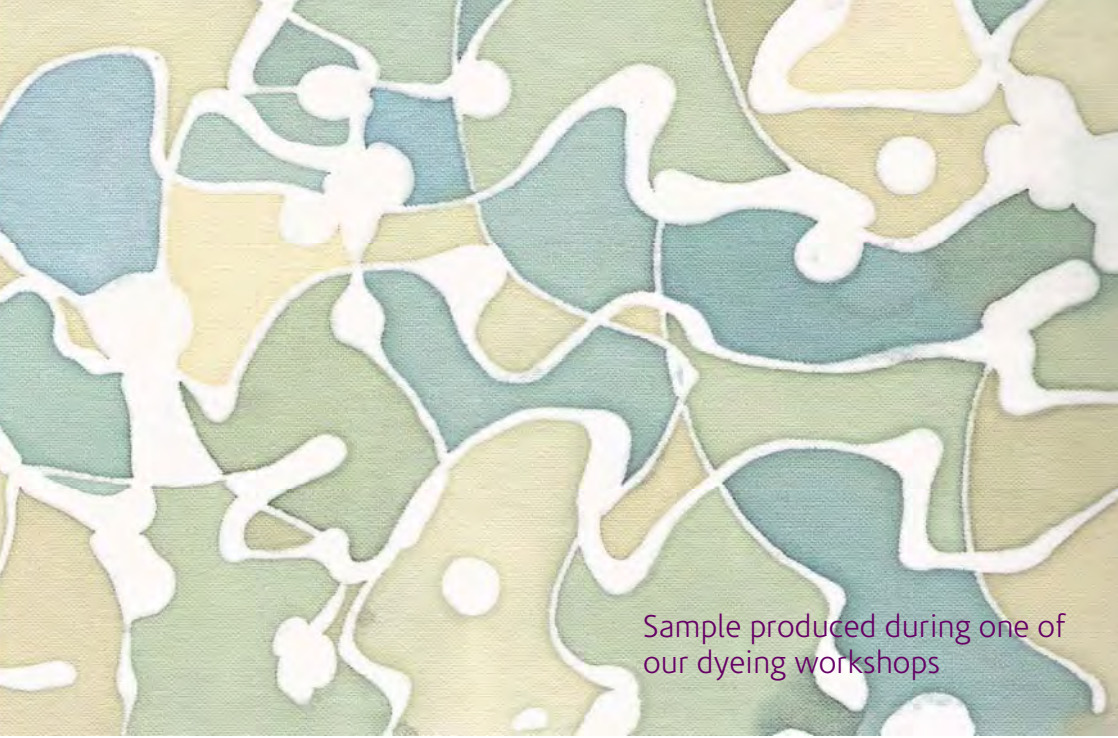


Tours

Visitors can also take a guided tour of our gallery of interactive exhibits, experiencing and experimenting with light, colour and vision, and take a free colour vision test. Tours are free when booked in conjunction with a workshop.

A visit to Colour Experience offers:

- A fun and interactive learning experience – learners can do hands-on activities and experiment for themselves
- Direct links with the national curriculum – the Light and Colour workshop can be used as an introduction or to assess how much learning has been retained
- Cross curricular exploration – cover a range of subjects in one workshop eg science, arts, history and geography, sustainability and the environment
- Qualified and friendly staff – experienced working with and meeting the needs of schools and groups, including special educational needs and individual learning styles
- Specialist facilities enabling deeper learning and exploration



Sample produced during one of
our dyeing workshops

How to book

Sessions take place over a morning, afternoon, or full day visit.
We only take one group at a time, so we can cater to your group's specific needs.

For further information, or to make a booking please contact us:

T: 01274 725138

E: colour-experience@sdc.org.uk

Or complete and return a booking form available to download
from our website www.sdc.org.uk

Opening times

Monday – Friday 10.00am to 4.00pm





Prices

£5 per learner per workshop (no charge for staff or helpers)

£2 per learner per guided tour, or free when booked with a workshop

NB Prices may increase slightly for bespoke workshops to cover costs of any additional materials

Location

Colour Experience

1 Providence Street

Bradford BD1 2PW

W: www.sdc.org.uk

Activities and workshops are also available for secondary schools, colleges, teachers and other learners – please contact us for details.

SDC gratefully acknowledges funding from the Cotton Industry War Memorial Trust