

RHS
GARDEN

Harlow
Carr



**Workshops
for Primary and
Secondary Schools**



RHS

Inspiring everyone to grow.

Introduction



The Royal Horticultural Society (RHS) is the UK's leading gardening charity. The RHS is committed to engaging children with the natural world of the garden and inspiring an understanding of science. We think learning how to sow seeds and care for plants will enthuse the next generation to get growing and build a happier, healthier and greener future!

RHS Education and Learning offers a range of exciting workshops to suit all ages. Our workshops are run by enthusiastic, highly qualified teachers and are supported by experienced volunteers.

“Discover an inspiring Garden where the imagination grows.”

The RHS offers both guided workshops with an Education Officer and self-guided visits. Educational visits are free if pre-booked. Guided workshops are approximately 1hr 45 minutes in length. Workshop activities are adapted to suit the age and ability of the visiting group and we offer discovery trails and activity ideas to complement self-guided visits.

Our school programmes are available to all, please speak to the Education Officers about any special needs or access requirements that you may have. Our Garden is accessible for wheelchair users.



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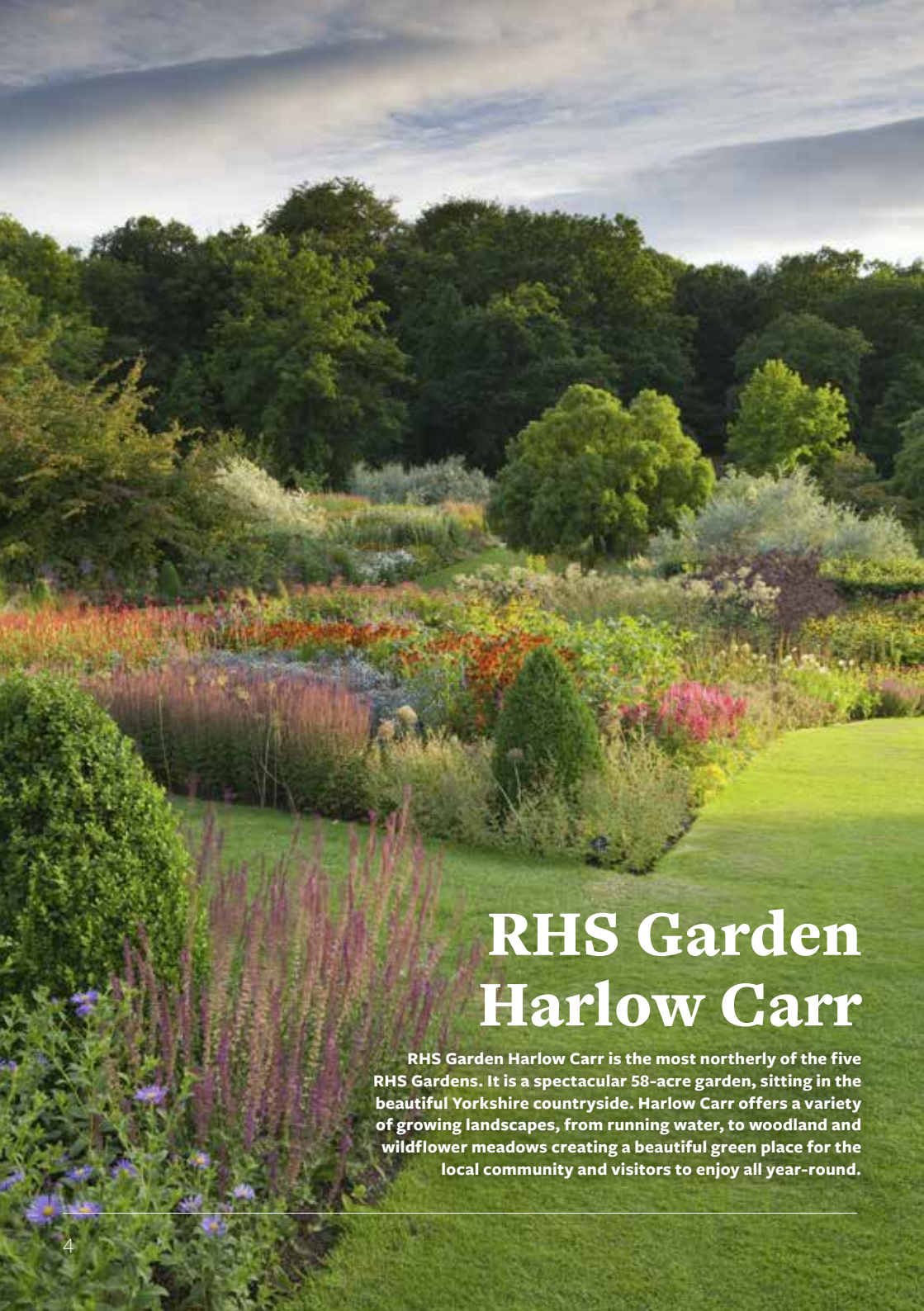
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RHS Garden Hyde Hall has achieved the Learning Outside the Classroom Quality Badge





RHS Garden Harlow Carr

RHS Garden Harlow Carr is the most northerly of the five RHS Gardens. It is a spectacular 58-acre garden, sitting in the beautiful Yorkshire countryside. Harlow Carr offers a variety of growing landscapes, from running water, to woodland and wildflower meadows creating a beautiful green place for the local community and visitors to enjoy all year-round.

The Bramall Learning Centre and Montague Burton Teaching Garden and Glasshouse



The home of the learning programme at RHS Harlow Carr is the Bramall Learning Centre, which opened in 2010 as an exciting resource to support and enhance the curriculum for all ages and abilities. The building itself is a fabulous example of sustainability; its many features can teach us how to work closely with the environment.

The Montague Burton Teaching Garden and Glasshouse is an interactive outdoor space that encourages students to discover how plants grow and the amazing adaptations that help them survive. With a range of interesting spaces to explore, including vegetable beds and pond area, the Garden is the perfect place to get hands-on and apply horticultural skills and knowledge.

The Learning Centre is situated at the heart of the site, making it the perfect place for students to begin their journey of discovery and support learning across the whole of the curriculum.



Woodland Play

Hidden within the woodlands at RHS Harlow Carr are Woodland Play areas, dedicated spaces that champion all aspects of 'wild play'.

Having fun and learning outdoors is important, with this in mind, Woodland Play areas encourage students to explore, discover and play together, improving their health and wellbeing.



Primary Workshops

Our aim is to deliver workshops that give students the opportunity to explore and extend their knowledge – bringing learning to life in a varied and stimulating environment. The workshops capture children’s curiosity about nature and gardening through exciting hands-on experiences.

We offer eight core workshops covering a range of different subject areas, all with strong curriculum links. The RHS is keen to ensure that the workshops are relevant to your children’s studies in school and take full advantage of the Garden and resources that we can offer at RHS Harlow Carr. Most importantly, we also want them to be engaging and fun for your young learners.

How Plants Grow: Discovering Plants (EYFS and Key Stage 1)

In this interactive journey through the Garden we will begin to understand how plants grow and what they need to grow healthily. We will explore our unique collection of plants from the smallest shoots to the largest trees and identify the important parts that all plants share.



How Plants Grow: Exploring Plants (Lower Key Stage 2)

Get hands on with plants to understand their lifecycle- from seed to shoot, to flower and fruit. We will investigate the fascinating ways that plants make and disperse seeds to reproduce. Explore the Garden to discover plants in different stages of life and identify parts of flowering plants through nature’s clues.



How Plants Grow: Investigating Plants (Upper Key Stage 2)

Think you know everything about plants? Think again! Students will explore the Garden investigating unusual adaptations and group plants according to their characteristics. We’ll finish by getting hands on exploring some of the mysterious ways plants can reproduce, including cloning!



Signs of the season

Foundation Stage and Key Stage One
Available all year

Hunt around the Garden for signs of the season. Your students will become investigators, searching for clues to reveal what the season is. Whether looking for buds, shoots and blossom in Spring, blooms, scents and bees in Summer, falling leaves, and harvesting in Autumn, or, hibernation, frost and bare trees in Winter. This is a session filled with adventure and exploration.

Who lives in our Garden?

All Primary Key Stages
Available April - September

Plants need animals and animals need plants! Look high and low for the creatures in our Garden and find out more about the important role they play for the plants and soil. Learn to encourage biodiversity through exploring different garden habitats.



Fantastic Food

All Primary Key Stages
Available June - September

Edibles are incredible! Explore our Kitchen Garden to identify and discover edible plant parts and find out where your food comes from and how it is grown. Find out about how growing the food we eat can affect our planet.

Gardens are good for you

All Primary Key Stages
Available all year

Pupils will give their senses a workout with a variety of interactive activities supporting them to discover, describe and connect with the world around them and appreciate gardens as an inspiring space. This session will promote wellbeing by connecting with nature



Woodland Explorers

All Primary Key Stages
Available all year

Come and meet the biggest living things in our collection on a journey through our woodland. Students will learn through a variety of exiting activities, appropriate to their year group, about the largest plants on the planet. They could be exploring how to identify trees by looking at their leaves, seeds and bark, and learning which trees are deciduous and which are evergreen. Using a range of methods, students can investigate these garden giants and find out how old they are. What major events were happening in the world when they were planted?



Inspirational Nature

All Primary Key Stages
Available all year

Find inspiration in our unique Garden and allow your students to reflect and respond to the constantly changing shapes, colours and textures through the seasons. Discover and use natural materials with a range of hands on activities to begin your next art project.



Planting for the planet

Key Stage 2
Available all year

Why is it great to be green? In this interactive session students will be encouraged to think about our impact on the environment and why plants are so important to the planet and their lives. Through hands on activities and experiments, we'll find out about the important work RHS scientists are doing right now to protect our future.



Secondary Workshops

The unique spaces and rich landscape at RHS Harlow Carr are a fantastic resource to enrich learning across the curriculum. As well as our workshops, the Garden and Bramall Learning Centre are available to use for self-guided activities.



Planting for the planet

Key Stage 3
Available all year

Why is it great to be green? In this interactive session students will be encouraged to think about our impact on the environment and why plants are so important to the planet and their lives. Through hands on activities and experiments, we'll find out about the important work RHS scientists are doing right now to protect our future.

Inspirational Nature

Key Stage 3, 4 & 5
Available all year

Find inspiration in our unique Garden. Harlow Carr offers a variety of growing landscapes, from running water, to woodland and wildflower meadows which can inspire all styles of artwork and form the basis of developing portfolio work or the start of a project. Explore the Garden to collect ideas as well as using a classroom in our Learning Centre as a base to develop these further. A wide variety of colours, close-up textures, and broad or narrow vistas will bring the best out of your students.



Field studies (Self-guided)

Key Stage 3, 4 & 5
Available all year

The variety of habitats and microclimates at RHS Harlow Carr make it the perfect place to deliver field studies with your group. Whether it is soil testing, investigating biodiversity or exploring plant adaptations, the Garden is the perfect location to enrich activity in the classroom and apply knowledge in the real world.



Pupils with Special Educational Needs and Disability (SEND)

Our Garden is a perfect environment for all children to feel relaxed, have fun and access quality learning.

We cater for children of all abilities aged between 3 and 18 years old, and can adapt existing workshops workshops to your specific requirements.

Particularly adaptable SEND workshops include:

- Who lives in our Garden?
(Explore the exciting diversity of wildlife in our Garden and discover their habitats.)
- Fantastic Food
(Identify fruit, vegetables and herbs. Use your senses to explore our Kitchen Garden)
- Gardens are good for you
(This session will promote wellbeing by connecting with nature)
- Inspirational Nature
(Creating art works inspired by the Garden)

Our workshops are usually 1h 45 mins long but, we can tailor workshop timings to meet your group's requirements. Please contact the Education Team on **01423 724646** to discuss your needs.



Self-Guided Visits

Schools are welcome to book a self-guided visit to the Garden. **Booking is essential for Guided and Self-Guided visits.** All teachers organising a visit must book a pre-visit in order to familiarise themselves with the spaces in the garden. If you would like, you can book an appointment with a Learning Officer to discuss ideas and activities for your day.

We have a range of materials and activities for self-guided groups to ensure you get the most out of your visit. These can be viewed and downloaded from our website.

- Lesson plans
- Activity sheets
- Guidance for making a risk assessment
- Explorer's Map for Schools

Several areas of the Garden lend themselves to science teaching. The Teaching and Productive Gardens are ideal places to engage with issues such as food production and sustainability. The Garden can be used for small-scale ecological studies and the South Field and Meadow areas are excellent locations for studying variation between and within plant species.

In addition to our work with science and environment groups, we regularly welcome students of art and design to Harlow Carr and we can discuss possibilities of displaying work in our foyer.

Self-guided visits are free but the RHS expects that students are supervised at all times by accompanying adults.

Campaign for School Gardening



The RHS Campaign for School Gardening inspires and supports schools to provide children with gardening opportunities to enhance their skills and boost their development.

Benefits of gardening include:

- Improving physical and mental well-being and encouraging a healthier lifestyle
- Building life skills such as confidence, teamwork and communication
- Enriching the curriculum from science, maths and geography to art, design and languages
- Helping young people engage with their surroundings and develop a sense of responsibility



Why register?

It is free and simple and all receive a starter pack containing seeds, plant labels, posters and more. Registered schools gain access to downloadable resources that help to make the most of any school garden, plus news, training courses and competitions.



School Gardening Awards

Schools can also take part in our step-by step reward scheme taking pupils through various aspects of gardening from planning and designing to taking cuttings and community gardening. Upon completion of each level, the school is awarded a certificate and prize.

School Gardening Training Courses

Our extensive programme of training courses enthuse teachers and give them skills and confidence to create outdoor learning experiences that impact children's achievement, health and well-being, whilst supporting the National Curriculum.

Join the Campaign free and help young people develop growing skills for life at rhs.org.uk/schoolgardening.

Important Information

Admission

The RHS is the UK's leading gardening charity and all educational visits to RHS Gardens are FREE. Visits must be booked in advance; this includes the guided and self-guided visits. If you feel able to give a donation to the RHS to help support our educational work this would be much appreciated. We ask you to consider a donation of £3 per child for your visit.

Pre-visits

We advise all teachers to come to the Garden and attend a pre-visit presentation to meet with an Education Officer to discuss your visit requirements and any changes in the Garden that may be taking place. Pre-visit dates can be found on your booking form. Alternatively, please phone 01423 724646 to make an appointment.

On the day

The coach drop off point is adjacent to the shop. The pick up point is on the other side of Crag Lane by the pedestrian crossing. Please send one staff member to report to the entrance on arrival before the children leave the coach. You will then be directed to the Bramall Learning Centre. Please note that whilst approaching and on site you are required to make dynamic risk assessments responding to the circumstances.

Adult supervision

Adults must accompany their groups at all times for health and safety reasons. Please see the information contained in the 'Requirements for school groups' leaflet or accessed through the RHS website: rhs.org.uk

Ratios

Special Needs	1:1
Foundation Stage	1:4
Years 1-3	1:6
Years 4-6	1:8
All others	1:10

These may include volunteer helpers.

Workshop Timings

If you are having a taught workshop please follow the timings below:

School workshop times		Undercover lunch space
AM 10.00 - 11.45	➤	12.30-12.15
PM 12.30 - 2.15	➤	11.30 - 12.15

Lunches

As we are a sustainable Garden we ask visiting groups to take part in 'The Lunch Box Challenge', to bring a healthy lunch which results in no landfill waste. (Please take any rubbish home with you.) Visit our website to see how you can take part in 'The Lunch Box Challenge.'

Risk Assessments and Health and Safety

Supporting information to help you write your visit risk assessment will be sent to you with your booking form or can be accessed through the RHS website: rhs.org.uk

Children must be supervised at all times by accompanying adults. Please note, you will be required to firstly consider your own dynamic risk assessments on the day and prioritise these judgements ahead of our suggestions.

Access

Please speak to the Education Officers about any special needs or access requirements that you may have. Our Gardens are accessible for wheelchair use.

Come rain or shine

All our programmes include outdoor experiences in the Garden. Please ensure that your children are dressed sensibly for the weather, with suitable footwear and appropriate clothing regardless of the season. We go outside whatever the weather!

First Aid

There is First Aid cover in the Garden in case of an emergency. RHS staff will only carry out first aid under the direction and authority of an accompanying school staff member.

Allergies

Please inform Education Officers about any allergies (children and accompanying adults) before you visit the Garden.

How to Book

Booking is essential for all educational groups who would like to visit the Garden, either as a self-guided or Education Officer led visit. We recommend booking your visit well in advance to avoid disappointment.

How to book a visit

Call the Education Team on **01423 724646** or email: schoolsharlowcarr@rhs.org.uk

Discuss your requirements with a member of the Education team and make a provisional booking. The minimum number for a taught workshop with an Education Officer is 15 children with accompanying adults. For small schools and SEN schools we are able to cater for smaller numbers.

We will send you a booking form to sign and return. You will also be sent 'Guidance for making a risk assessment' and 'Requirements for school groups'. Please ensure you make yourself familiar with these documents in order to plan your visit.



Your booking will be made permanent when we receive your completed booking form. Please note that we do not send a letter of confirmation for your visit.

Top tips for planning your visit

Make a pre-visit to discuss your visit requirements with an Education Officer and familiarise yourself with the Garden. Use the pre and post visit lesson plans available on the RHS website in the learning and education section to support your visit.

For an alternative format of this brochure, please call **0207 8213000** or email: membership@rhs.org.uk

How to contact us:

By post

Education and Learning
RHS Garden Harlow Carr
Crag Lane
Harrogate
HG3 1QB

By telephone

Booking and
Enquiries 01423
724646
Monday – Friday,
9am – 5pm

By e-mail

schoolsharlowcarr@rhs.org.uk



How to find us

The Garden is situated on Crag Lane, off Otley Road (B6162) about a mile and a half from the centre of Harrogate.

Parking is free.

This brochure is printed on paper from a sustainable source.

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The RHS, the UK's leading gardening charity