



Forestry England

# Learning at Bedgebury

For schools and groups

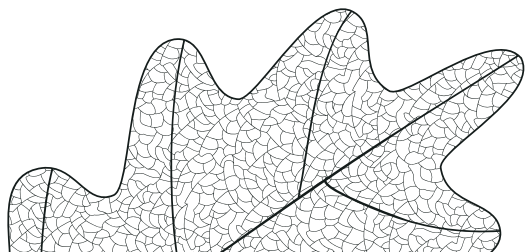
## Great reasons to bring your class to Bedgebury

### A visit to Bedgebury can:

- help you to meet your National Curriculum objectives.
- enhance your pupils' learning back at school.
- support your pupils' well-being and resilience.
- give your class an opportunity to experience a beautiful, natural environment that includes:
  - a world-famous collection of trees from all round the world.
  - a huge range of wildlife and habitats.
  - one of the largest forest-themed play trails in the South East.

### And it needn't break the bank:

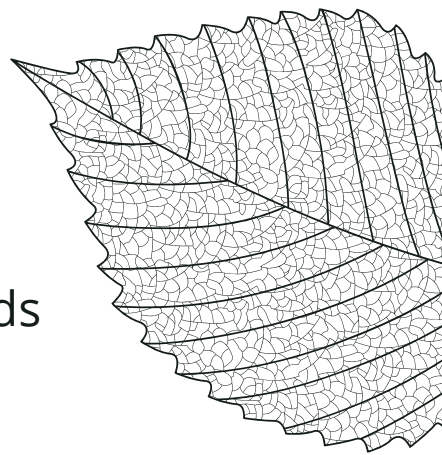
- Affordable options to suit your needs.
- Support with transport costs for those schools meeting our bursary criteria. Email [bedgebury@forestryengland.uk](mailto:bedgebury@forestryengland.uk) for more details.
- Free coach and minibus admission costs for schools booking our self-led schools resources (Ranger In A Bag) or booking a session with Quench Cycles or selected sessions with Go Ape - for a limited time only.



[forestryengland.uk/bedgebury](https://forestryengland.uk/bedgebury)



# Your Bedgebury learning options



We offer several types of visits to suit your needs and budget. All school/group visits, no matter what type, must be booked in advance.

## Programmes led by Forestry England staff:

- NEW programmes for years 1 - 6 that deliver National Curriculum objectives in Science and Geography.
- Let our skilled learning staff bring our world-famous tree collection, the National Pinetum, alive for your class.

## Ranger In A Bag (self-led resources for hire):

- Low cost option.
- These backpacks provide all you need to run your own successful school visit to Bedgebury (for early years to year 6).

'Bedgebury has a skilful and committed education team who deliver a good quality education programme.'  
Council for Learning Outside the Classroom consultancy report, 2017.

## Programmes led by our learning partner, Kent High Weald Partnership:

- Team building, and Forest School at Bedgebury. For all ages (team building for year 3 and up).
- Build your pupils' confidence and resilience.

## Self-led DIY visits:

- Where you look after yourselves from start to finish.

## Help your class to enjoy being active outdoors. Why not try:

- A bike ride? Call Quench Cycles on **01580 879694**. Find out more at [quenchuk.co.uk](http://quenchuk.co.uk)
- A Go-Ape session? Call **0845 643 9215** or book online [goape.co.uk](http://goape.co.uk)



# Your options by year group

|            | Forestry England-led programmes<br>(NB these are suggested age groups but we're happy to be flexible) |                                   |                                 |                        |  |           | Ranger In a Bag self-led |                            | Kent High Weald Partnership-led programmes |               | DIY 100% self-led |
|------------|---|-----------------------------------|---------------------------------|------------------------|--|-----------|--------------------------|----------------------------|--|---------------|-------------------|
|            | Discover our pinetum  | Explore the habitats of Bedgebury | From tiny seeds to mighty trees | Forests for the future | Trees from around the world (adaptation) | Map quest | Sense of adventure RIAB  | Wildlife at Bedgebury RIAB | Forest school                              | Team building |                   |
| Pre-school |   |                                   |                                 |                        |  |           | ✓                        |                            | ✓  |               | ✓                 |
| Reception  |   |                                   |                                 |                        |  |           | ✓                        | ✓                          | ✓  |               | ✓                 |
| Year 1     | ✓   |                                   |                                 |                        |  |           | ✓                        | ✓                          | ✓  |               | ✓                 |
| Year 2     | ✓   | ✓                                 |                                 |                        |  | ✓         |                          | ✓                          | ✓  |               | ✓                 |
| Year 3     |   | ✓                                 | ✓                               |                        |  | ✓         |                          | ✓                          | ✓  | ✓             | ✓                 |
| Year 4     |   |                                   | ✓                               | ✓                      |  | ✓         |                          | ✓                          | ✓  | ✓             | ✓                 |
| Year 5     |   |                                   |                                 | ✓                      | ✓  | ✓         |                          | ✓                          | ✓  | ✓             | ✓                 |
| Year 6     |   |                                   |                                 | ✓                      | ✓  | ✓         |                          | ✓                          | ✓  | ✓             | ✓                 |
| Secondary  |   |                                   |                                 |                        |  |           |                          |                            | ✓  | ✓             | ✓                 |

## Programmes led by Forestry England staff

Programmes for years 1 - 6 that deliver National Curriculum objectives in Science and Geography

**To book a programme led by Forestry England staff, please contact the learning team on 0300 067 4474 or email [bedgebury@forestryengland.uk](mailto:bedgebury@forestryengland.uk)**

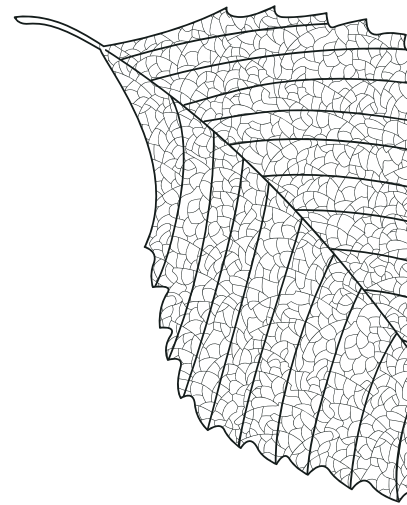
- Charges: half day, approximately 2 hours, £5 per pupil, minimum £125.\*
  - Whole day, approximately 4 hours, £8 per pupil, minimum £200.\*
  - Charges include one Forestry England leader per class (if the programme needs more than one leader per class we will charge an additional £60).
  - Bookings include a complimentary admission parking quota.
  - Visiting teaching staff, leaders and helpers accompanying groups are free of charge.
  - Free pre-visit sessions with a member of staff (when available) who will help you to plan your visit and show you the site. We can also offer support such as drafting programmes and providing guidance, including risk assessments.
- \* Prices accurate at 14-08-19, minimum charge is applied per class.



# Suggested for Year 1 & 2

## Discover our pinetum

Find out more about the trees, plants and animals of Bedgebury. Children will explore, discover and experience: conifers/evergreen and deciduous trees, amazing cones, the wildlife of Bedgebury (trees, plants and animals), forest art and collecting natural treasures.



**This programme will help you to meet the following National Curriculum objectives: Year 1, Science (Plants; Animals, including humans)**

- Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.
- Identify and describe the basic structure of a variety of common flowering plants including trees.
- Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals.



# Suggested for Year 2 & 3

## Explore the habitats of Bedgebury

Find out what lives amongst our trees and where they like to make their homes.

Children will explore, discover and experience: conifers/ evergreen and deciduous trees, amazing cones, what animals and plants need from a home, the variety of habitats that Bedgebury offers and the interdependence of living things.



**This programme will help you to meet the following National Curriculum objectives: Year 2, Science (Living things and their habitats; Animals including humans)**

- Explore and compare the differences between things that are living, dead, and things that have never been alive.
- Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.
- Identify and name a variety of plants and animals in their habitats, including micro-habitats.
- Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.
- Notice that animals, including humans, have offspring which grow into adults.
- Find out about and describe the basic needs of animals, including humans, for survival (water, food and air).



# Suggested for Year 3 & 4

## From tiny seeds to mighty trees



What is a tree and how does it grow?

Discover the functions of plant / tree parts and learn about what they need to grow.

Save reminders on a natural memory stick.

Children will explore, discover and experience: conifers/ evergreen and deciduous trees, amazing cones, tree rings, tree parts and functions and the requirements for growth.

**This programme will help you to meet the following National Curriculum objectives: Year 3, Science (Plants; Animals, including humans)**

- Identify and describe the functions of different parts of flowering plants: roots, stem / trunk, leaves and flowers.
- Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant.
- Investigate the way in which water is transported within plants.
- Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.
- Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get their nutrition from what they eat.





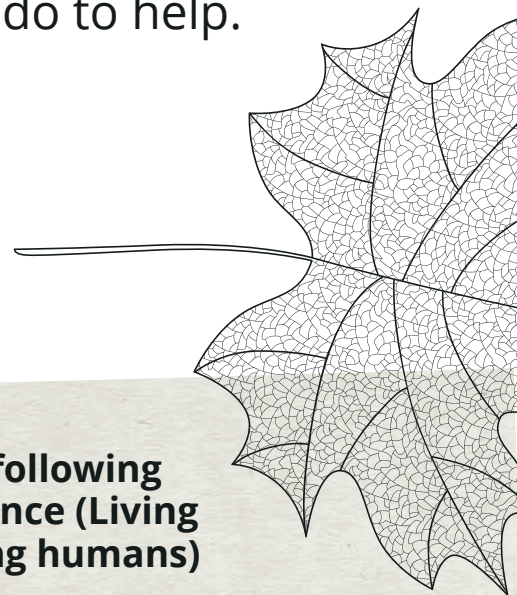
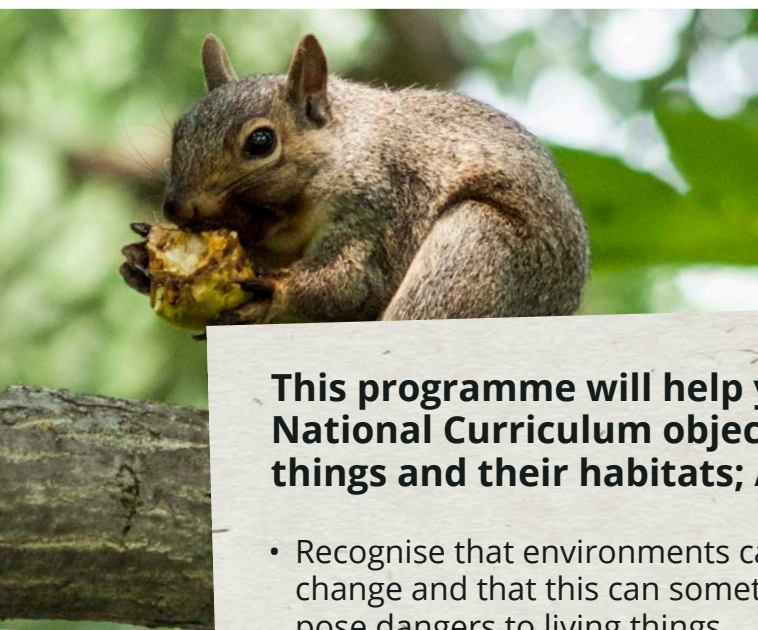


# Suggested for Years 4 - 6

## Forests for the future

Why are trees so important and why are they in danger? Discover what we are doing at Bedgebury to save trees and how we can all help.

Children will explore, discover and experience: conifers/ evergreen and deciduous trees, amazing cones, the threats that forests face (natural and human impact), what we are doing at Bedgebury to help trees (sustainable forestry and conservation work) and what they can do to help.



**This programme will help you to meet the following National Curriculum objectives: Year 4 Science (Living things and their habitats; Animals, including humans)**

- Recognise that environments can change and that this can sometimes pose dangers to living things.
- Construct and interpret a variety of food chains, identifying producers, predators and prey.
- It will also address the year 5 notes and guidance that pupils should find out about work of naturalists.

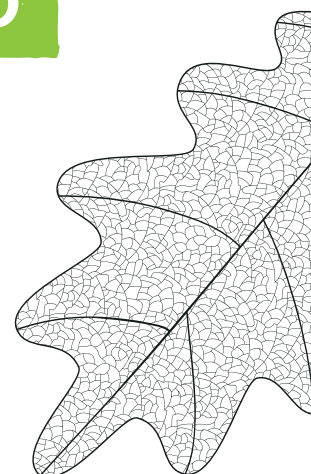


**Suggested for Year 5 & 6**

## **Trees from around the world (adaptation)**

A hands-on practical session looking at basic classification and how conifers are adapted to their environment.

Children will explore, discover and experience: conifers/evergreen and deciduous trees, amazing cones, simple classification, observational skills to identify and learn about adaption to different climates.



**This programme will help you to meet the following National Curriculum objectives:**

### **KS2 Geography**

- Locational knowledge - locate environmental regions. Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and the Antarctic.
- Physical geography - describe and understand key aspects of: physical geography including climate zones, biomes and vegetation belts.
- Geographical skills and fieldwork - use maps, atlases and globes to locate countries.

### **Year 6 Science (Evolution and inheritance; Living things and their habitats)**

- Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.
- Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals.
- Give reasons for classifying plants and animals based on specific characteristics.



A photograph showing two children in a forest. One child, wearing a blue jacket, is holding a map and a compass. Another child, wearing a green jacket, is pointing towards the map. The background is a blurred forest scene.

# Suggested for Years 2 - 6

## Map quest

Make your own Native American navigational tool (mapstick) and take a walk through our trees from around the world. Use it to make and retrace a route using geographical language on the way. Learn to use a simple map and identify key features.

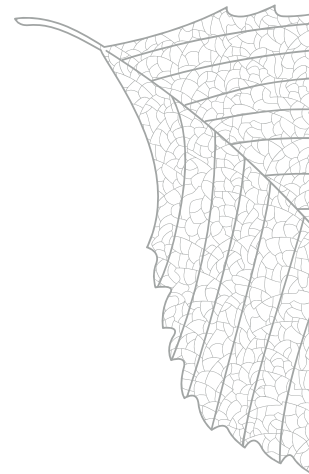
Children will explore, discover and experience: conifers/ evergreen and deciduous trees, amazing cones, trees from around the world, a basic map, physical features, directional and geographical language.

**This programme will help you to meet the following National Curriculum objectives: KS1 and 2 Geography**

- Human and physical geography (KS1)
  - use basic geographical vocabulary to refer to key physical features including forest, hill, river, soil, valley, vegetation, season and key human features.
- Geographical skills and fieldwork (KS1)
  - Use simple compass directions (North, South, East, West) and locational and directional language (e.g. near, far, left, right) to describe the location of features and routes on a map. Use a simple map and use basic keys.
- Geographical skills and fieldwork (KS2).
  - Use the eight points of a compass.



# Self-led Ranger In A Bag (R.I.A.B) resources



These backpacks provide all you need to run your own successful educational visit to Bedgebury. Book them in advance and collect them on the day.

## Sense of adventure (half day sessions) Pre-school - Year 1

Contains curriculum links for EYFS: understanding the world; communication and language.

**Key concepts:** investigating using senses, listening and speaking skills, creativity, understanding the world, making relationships, sorting and collecting.

Sensory experiences in the National Pinetum help connect children with each other, the environment and trees in particular.

## Wildlife at Bedgebury (full/half day sessions) Years R-6

Contains the following curriculum links: EYFS: understanding the world; KS1/2 Science: working scientifically, living things and their habitats.

**Key concepts:** habitats, grouping, diversity, food chains, identification, recording, use of keys, adaptation and comparison.

Young people compare woodland, grassland and freshwater habitats and consider how animals are adapted to their surroundings. There are opportunities to collect and identify invertebrates in woodland and grassland habitats\*\*. Camouflage, mimicry and food chains can also be explored.

- Each pack contains equipment, games and resources for a class of up to 35 children.
- Hire charges: £35 per pack per session, £50 for two packs, £65 for 3 packs.\*
- Free coach and minibus admission costs for schools booking our self-led schools resources (Ranger In A Bag) - for a limited time only.



- Free pre-visit sessions with a member of Forestry England staff (when available) who will help you to plan your visit, go through the backpacks and show you the site.
- We will welcome your group on the day of the visit and hand over your pre-booked backpacks.
- Normal public facilities such as toilets and picnic tables are available.
- Sorry, use of the classroom and reserved undercover seating is not available for this option.

To book R.I.A.B backpacks please contact the learning team on **0300 067 4474** or email **bedgebury@forestryengland.uk**

\* Prices accurate at 14-08-2019.

\*\* Minibeast hunting is best between May and September.





# Programmes led by our learning partner, Kent High Weald Partnership

Build confidence, improve communication and have fun!

## Team building experience (Full/half day sessions) Year 3 up to adults

Contains curriculum links for KS2/3 in design and technology, PE and geography.

Key concepts: listening and talking skills, working as a team, co-operation, problem solving, coping with challenges, outdoor and adventurous activities.

**Map reading:** Take our map-based challenge to score your team points!

**Shelter building:** Will your shelter be water and wind proof enough to win points?

**Team challenge:** Cross a snake pit, walk blindfolded through the woods, and conquer the Tower of Hanoi to claim your points.

### Prices\*

2 activities over 3 hours - £7.50 per person

3 activities over 5 hours - £10 per person

For enquiries, bookings or if you want a bespoke experience please contact us on **01580 212972** or email **khwp.org.uk**

\*Prices accurate at 14-08-2019. Minimum charges apply. See website for terms and conditions.

## Forest School at Bedgebury

Forest School helps participants to:

- Become better learners.
- Develop emotional intelligence.
- Build resilience and develop social skills.
- Improve confidence.
- Gain a better connection to the natural world.

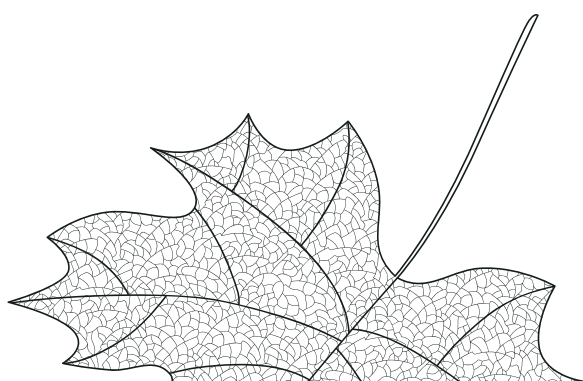
Forest School is suitable for all ages from early years to adult.

## Bright Sparks Forest School Training at Bedgebury Pinetum



We offer the Level 3 Certificate in Forest School Leadership course as well as regular taster sessions. Please check our website for more details **khwp.org.uk**

For enquiries about Forest School sessions run by one of our Level 3 Forest School Practitioners at our permanent site in Bedgebury, call **01580 212972** or email **forestschool@khwp.org.uk**



Kent  
**HIGH WEALD**  
protect / explore / enjoy



# Self-led DIY visits

Where you do not buy into our programmes or R.I.A.B resources, but look after yourselves from start to finish.

Please book your visit in advance by emailing [bedgebury@forestryengland.uk](mailto:bedgebury@forestryengland.uk)

- Standard vehicle admission charges apply.
- Normal public facilities such as toilets and picnic tables are available.
- Sorry, use of the classroom and reserved undercover seating is not available for this option.



## the friends of Bedgebury Pinetum

The Friends of Bedgebury Pinetum support Bedgebury's learning work as well as our interpretation and international conservation projects.

### Travel bursaries

Through the generosity of the Friends of Bedgebury Pinetum we are currently offering school travel bursaries to encourage more young people from socially and economically disadvantaged areas to visit Bedgebury. For more details please email [bedgebury@forestryengland.uk](mailto:bedgebury@forestryengland.uk)

## Contact us

Bedgebury National Pinetum & Forest,  
Bedgebury Road, Goudhurst, Kent,  
TN17 2SJ  
T: 01580 879820  
[bedgebury@forestryengland.uk](mailto:bedgebury@forestryengland.uk)

### Location

Look for the sign on the A21 between  
Tunbridge Wells and Flimwell  
Postcode: TN17 2SJ

OS grid ref: TQ 713 330

### Open

Bedgebury is open all year from 8am.  
Please check website or on-site notices  
for closing times.



[facebook.com/bedgeburypinetum](https://facebook.com/bedgeburypinetum)



[twitter.com/@bedgeburyP](https://twitter.com/@bedgeburyP)



[forestryengland.uk/bedgebury](https://forestryengland.uk/bedgebury)