



School Information Pack

Wear Rivers Trust offers a wide range of indoor and outdoor educational activities, designed to be accessible and inclusive for all learners across the Wear catchment. Our sessions are delivered by experienced education professionals and linked to the National Curriculum.

Why Choose Us?

Learning with Wear Rivers Trust

We combine specialist catchment knowledge with teaching expertise to deliver engaging, place-based learning across the Wear catchment.



LoTC Quality Badge



LoTC Quality Badge Holders

The 'Learning Outside the Classroom Quality Badge' is the only nationally recognised award that acknowledges and assesses both the quality of risk management and educational provision. We are currently the only Rivers Trust educational department to receive this award in the North East.

National Curriculum Links

All of our trips and educational outreach sessions are specifically linked to the the national curriculum. Please see the 'Session Options' section for more information on national curriculum links.

Fun & Engaging

We endeavour to make every session as fun as possible for children through adventure, encounters with wildlife and opportunities to connect with nature.

Expertise

Our team brings a range of expertise from Early Years to UKS2, including two qualified primary teachers, a Level 5 Diploma in Primary Education, and a BSc (Hons) in Geography. Combined with our river project work, we can provide strong geographical and scientific knowledge and support teachers with curriculum content and approaches to teaching about rivers.

@ wear-rivers-trust.org.uk

education.team@wear-rivers-trust.org.uk

07481262310

WearConserving

WearEducating

✓ In school & outdoor delivery

📍 Entire River Wear Catchment

🤝 Registered Charity: 1094613

✓ LoTC Quality Badge Certification

Teacher Feedback

What Our Schools Have to Say

Hear from teachers who have experienced our sessions first-hand and see the impact outdoor learning has had on their pupils.



“Wear Rivers Trust staff demonstrated excellent knowledge and were able to answer every question the children had, helping to deepen their understanding. They were fantastic with all of the pupils, including those with SEN.”

-Year 5/6 Teacher @ Gillas Lane



“The staff at Wear Rivers Trust worked brilliantly with the children. They had high expectations of the behaviour and were approachable and kind towards the children, who really benefitted from their teaching. They also added some brilliant stories and interesting facts to the day which the children loved – so a big thanks from Grangetown. We felt that all the activities were brilliant and hit a lot of our school objectives as well as being entertaining for the pupils and engaging.”

-Allison Wight & Jessica Richardson, Y5 Teachers @ Grangetown



“The Wear Rivers Trust team were engaging, professional and knowledgeable - the children were extremely interested to find out more and the team ensured that every aspect of the day was used as a learning opportunity. The activities were very well organised, allowing children to apply and develop their knowledge and skills during practical tasks. All of the children learnt so much from the experience and have talked enthusiastically about the trip since returning to school. We would definitely be interested in booking a similar field trip next year.”

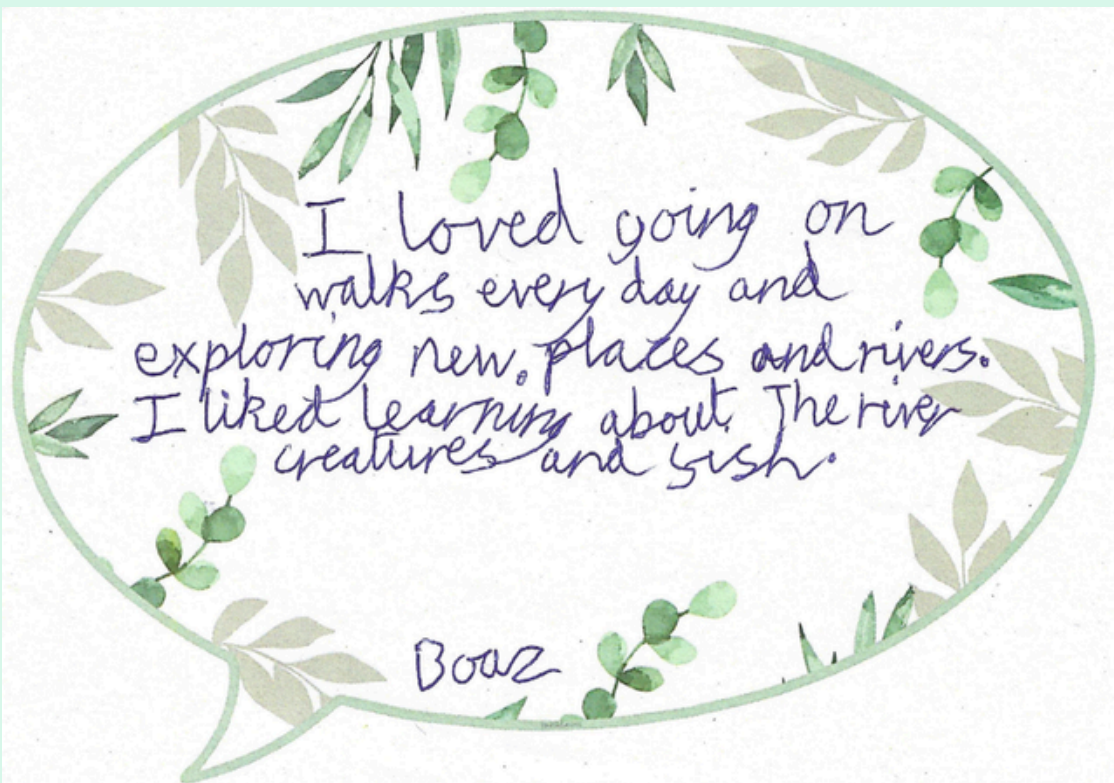
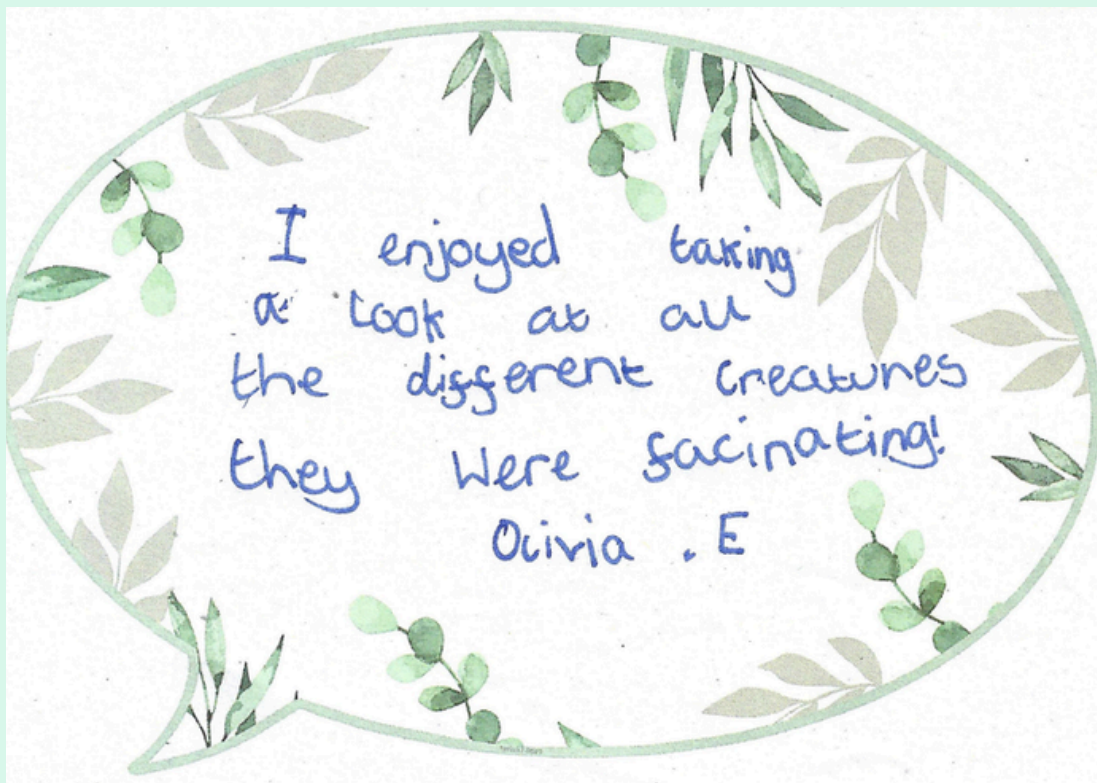
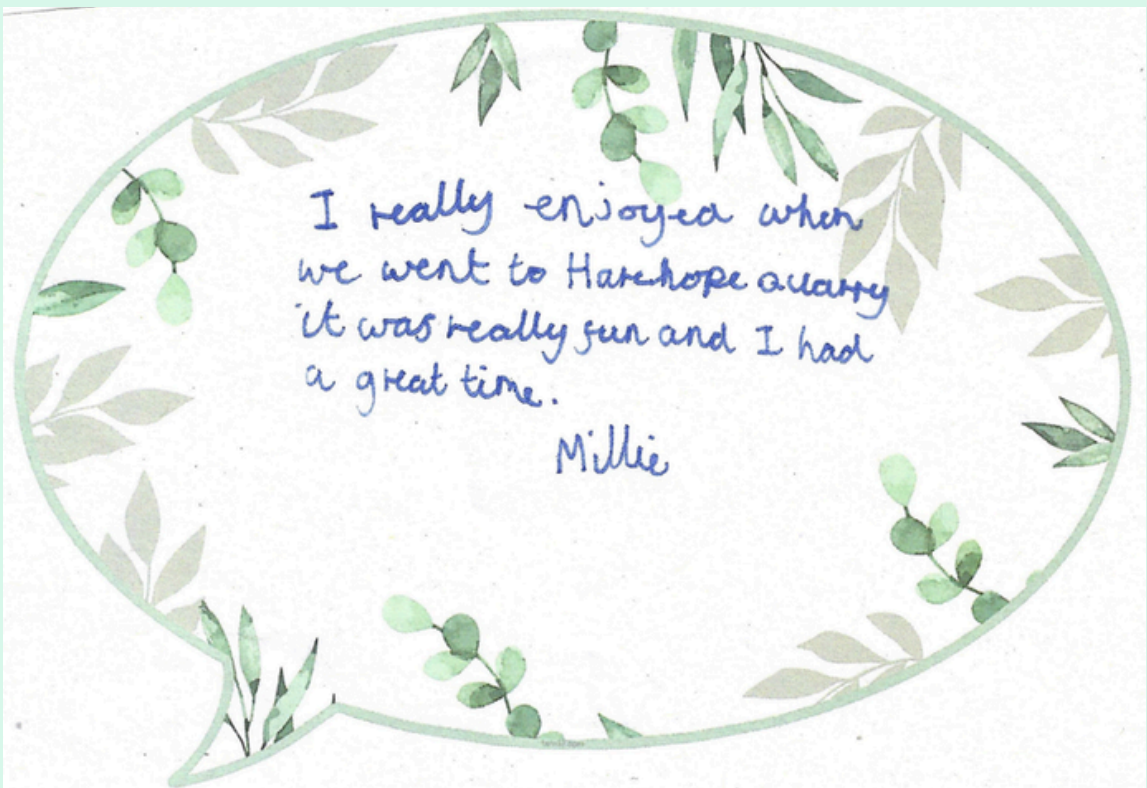
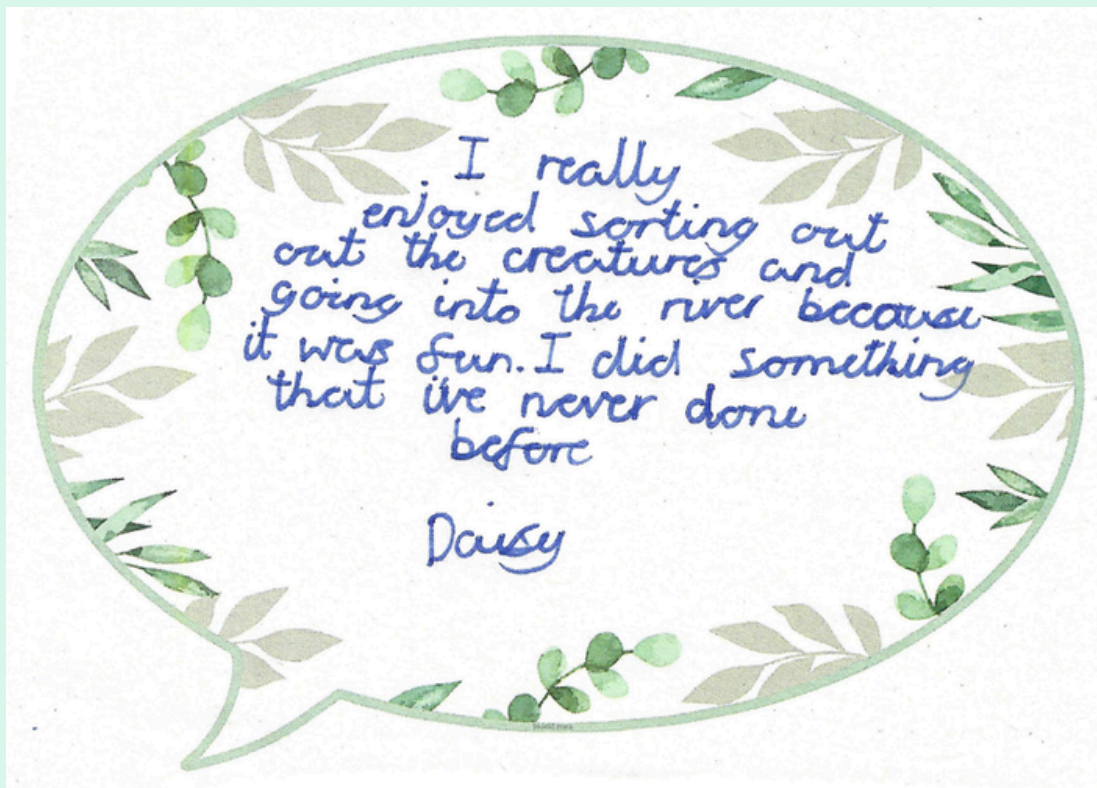
-Laura Ballentine, Y3 Teacher @ St. Michael's Esh



“The children loved this trip! There were many activities that kept the whole class engaged throughout the day. The Education Team were very well organised which ensured the day ran very smoothly. This trip linked excellently with our current river topic and the children learnt so much. The needs of all children were met, and they went above and beyond to ensure it was accessible for our wheelchair user.”

-Emma Robinson, Y5 teacher @ Grangepark

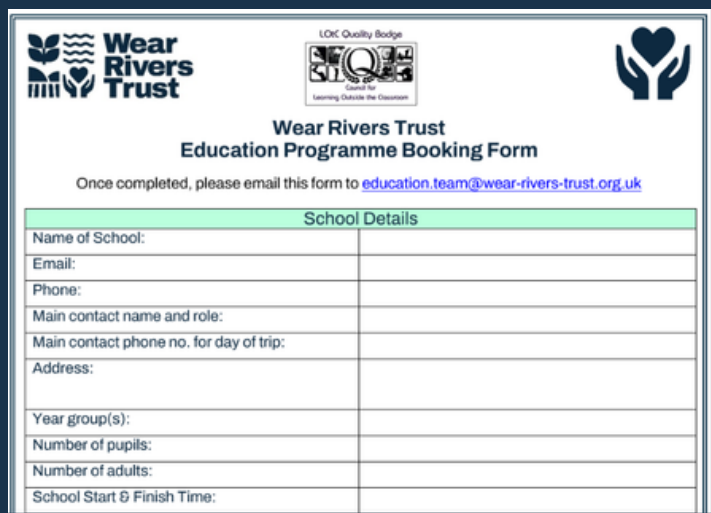
Pupils Feedback



Making Your Booking

Everything You Need to Know

Our education sessions are available all year round, with flexible options to suit your school, pupils and learning objectives. Whether you're joining us outdoors or welcoming us into the classroom, the information below will help you plan your session and make your booking.



The image shows a 'Wear Rivers Trust Education Programme Booking Form'. It includes the Wear Rivers Trust logo, a LoTC Quality Badge, and a heart icon. The form has a header section with contact information and a 'School Details' section with fields for Name of School, Email, Phone, Main contact name and role, Main contact phone no. for day of trip, Address, Year group(s), Number of pupils, Number of adults, and School Start & Finish Time.

Booking Form

When you're ready to book a session with us, or if you'd like to discuss the options in more detail, contact education.team@wear-rivers-trust.org.uk and we'll be happy to help. We can answer any questions you may have, discuss availability and logistics for your trip and provide you with a booking form to complete and return.



Travel

We understand that travel costs can be a significant expense when planning a school trip, particularly with increasing pressures on school budgets. To make our sessions more accessible, we can bring our educational activities directly to you through classroom-based outreach, providing an engaging, curriculum-linked experience without the additional cost of travel.



Payment & Cancellation Policy

A request for payment will be submitted to the school after the session date. Cancellations should be made no less than one week before the booked date. If the session is cancelled less than one week before the booking, the full charge will still apply. Sessions will usually go ahead during inclement weather. If the weather forecast does not look safe for the booking date, the session will be cancelled, at least one day before, and either rearranged for another time or may be brought into the classroom.

Keeping You Safe

Your Safety, Our Priority

We carefully plan our sessions to provide a safe and enjoyable learning experience for everyone. Comprehensive risk assessments are provided for all activities, giving schools the information they need to plan their visit with confidence.



Safeguarding

All of our education staff have an enhanced DBS; they are trained, and up to date, in 'Advanced Safeguarding Children' (Level 2). If a Wear Rivers Trust (WRT) staff member is concerned about the welfare of a child, they will report this to the class teacher or school Designated Safeguarding Lead. We will record and report any concerns or disclosures in accordance with your Safeguarding Policy; it is the school's responsibility to follow this concern up where necessary. In the unlikely event of a missing child, WRT staff will follow the participating school's own missing child policy/procedure. If such a policy/procedure is not in place or unknown, WRT will follow 'WRT Missing Child Policy'. For more information on our safeguarding policy please contact us.



Medical Conditions & Additional Needs

When booking a session please inform us - via the booking form - of any medical conditions or additional needs within the group. This will allow us to make reasonable adjustments to the activities and keep everyone safe.

Health & Safety

We recognise the importance of identifying and managing risks during outdoor learning. In advance of your trip taking place, we will send all relevant risk assessments, to use as a guide when producing your own. On all of our trips, we begin the day with a H&S briefing so that staff and children are reminded of potential risks. If you have concerns about any of the risks highlighted within our assessments, please get in touch.



Our Responsibilities

Creating a Safe Learning Environment

Clear responsibilities help every session run safely and smoothly. Here you'll find key information on first aid, behaviour, supervision, ratios and personal belongings.

First Aid

All of our staff are trained in outdoor first aid and have obtained the ITC Certificate in Outdoor First Aid (SCQF Level 6) for incidents specific to the environment. WRT staff will always carry a first aid kit; however, administering first aid is primarily the school's responsibility.



Consent and Permissions

Before the visit, schools are responsible for obtaining all required consent and permissions from parents or guardians.



Behaviour, Public Spaces & Ratios

WRT staff will lead and run sessions but we kindly remind schools that the behaviour of the children is the school's responsibility. Schools must consider their staff to pupil ratio and provide a sufficient number of adults for trips. We advise at least a 1:6 staff:pupil ratio for all of our trips given the nature of the sites and activities being covered. Members of the public may be present at our sites.



Storage

Due to the nature of the outdoor sites we use, unfortunately no secure storage is available. A WRT member of staff will have a vehicle within a short walking distance if any valuables need to be stored. Please contact the team prior to the visit if this is an issue.



Getting Ready for Your Session

What to wear and bring

Our sessions run in all kinds of weather, so please dress appropriately for the conditions. We recommend PE kit or sports clothing rather than school uniform. If you're unsure what to bring, please don't hesitate to contact us.



Cold & Wet Weather

- Waterproof clothing (preferably jacket and trousers if possible)
- Base layers (or plenty of thin layers)
- Warm jacket
- Wellies (spares available upon request) or old trainers
- Woolly hat
- Gloves



Dry & Sunny Weather

- T-shirt & joggers (Legs should ideally be covered when working by the river to avoid insect bites. Therefore, shorts are not advisable unless at the beach)
- Sunscreen (must be applied by school/grown ups before arrival)
- Sun hat
- Wellies (spares available upon request) or old trainers. If wellies are worn at the beach with shorts, we advise long, football style socks to prevent friction burns potentially forming on legs
- Extra water



Other Items

- Water bottles
- Packed lunches
- Spare socks, joggers and additional clothing, as children and adults may get wet during some activities

Please note: We recommend that the school group leader also carries one complete spare set of clothing for use if needed.

Our Education Sites

Learning across the Wear catchment

We use a range of carefully selected locations across the Wear catchment, helping schools access outdoor learning closer to home and reducing travel where possible. Detailed risk assessments are completed for every site we use.



Don't forget, we can come to you too!

Explore Our River Trips

Explore Rivers First-Hand

Bring river and geography topics to life through practical, curriculum-linked fieldwork led by our river experts. Pupils can investigate river processes, develop fieldwork skills and apply classroom learning in a real river environment. **You can also explore our education sites virtually through our website before your visit.**



Auckland Deer Park, Bishop Auckland

Morning Session: Following an introduction and safety briefing, pupils take part in Riverfly monitoring, kick sampling the riverbed before identifying and classifying freshwater invertebrates to explore biodiversity and species adaptations.

Lunch: Picnic within the grounds of Auckland Castle.

Afternoon Session: Pupils take part in a river walk, identifying and examining key river features in the landscape.

Facilities: Public and accessible toilets are available at Auckland Tower, a short walk from the river.



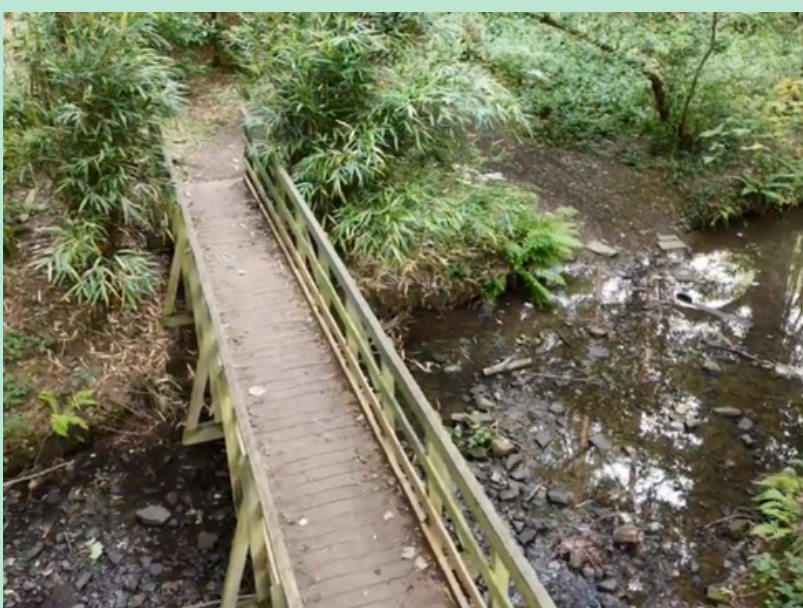
Riverside Park, Chester-le-Street

Morning Session: Following an introduction and safety briefing, pupils take scientific river measurements, comparing the tributary with the main river channel.

Lunch: Riverside Park seating area.

Afternoon Session: Pupils take part in Riverfly monitoring, kick sampling the riverbed before identifying and classifying freshwater invertebrates to explore biodiversity and species adaptations.

Facilities: Picnic seating is available within Riverside Park, with public and accessible toilets next to the café, a short walk from the river.



Congburn Nurseries, Edmondsley

Morning Session: Following an introduction and safety briefing, pupils take part in Riverfly monitoring, identifying and classifying freshwater invertebrates to explore biodiversity, river health and species adaptations.

Lunch: A spacious indoor area is available for pupils to eat lunch.

Afternoon Session: Pupils carry out repeat river measurements, collecting and comparing data to investigate the river's physical characteristics and how these change along the watercourse.

Facilities: Public and accessible toilets are available within the garden centre.

Explore Our River Trips

Flexible learning, built around your pupils

Our river trips can be adapted to suit your year group, curriculum focus and learning objectives. You can also take learning further with a source-to-mouth journey, exploring how the River Wear changes from Wearhead to Roker.



Harehope Quarry, Frosterley

Morning Session: Following an introduction and safety briefing, pupils explore the nature reserve, identifying human and physical features before taking scientific river measurements at an upper-course site.

Lunch: Sheltered outdoor pods and tented areas are available at base camp.

Afternoon Session: Pupils repeat measurements at a middle-course site, comparing results and exploring how the river changes downstream. Data can be used for follow-up classroom analysis.

Facilities: Two outdoor composting toilets are available and lunch area.



Wearhead, Upper Weardale

Morning Session: Following an introduction and safety briefing, pupils walk to Burtree Waterfall, identifying physical river features along the way. They then take width, depth and velocity measurements, comparing their findings with data from the River Wear at Roker.

Lunch: Lunch is taken at Wearhead Village Hall, which can accommodate up to 50 people.

Afternoon Session: Pupils take part in Riverfly monitoring, kick sampling the riverbed before identifying and classifying freshwater invertebrates to explore biodiversity and species adaptations.

Facilities: Two toilets are available at Wearhead Village Hall. Please note that there are no accessible toilets or step-free access at this site.

Not sure which trip is right for your class? Get in touch and our education team can help you choose the most suitable experience.

Explore Our Coastal Trips

Coastal Learning in Action

Take learning from river to coast with practical, curriculum-linked fieldwork that explores how freshwater and coastal environments are connected. Pupils can explore coastal processes, habitats and human influences first-hand, developing fieldwork skills while connecting classroom learning with the local environment.



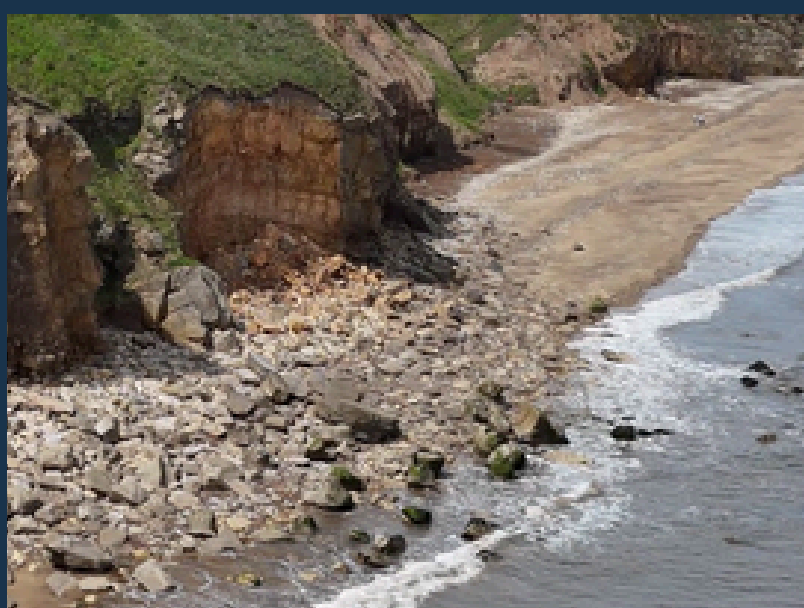
Roker Beach, Sunderland

Morning Session: Pupils begin with a map walk from the National Glass Centre, identifying features of the River Wear alongside human and physical features in the surrounding landscape. Continuing towards the coast, they explore the river mouth and observe the influence of tides, wind and the North Sea before reaching Roker promenade and beach.

Lunch: Lunch is taken in a private room at Adventure Sunderland, located on the beachfront.

Afternoon Session: Pupils take part in rockpooling, exploring the intertidal environment and identifying coastal species.

Facilities: Toilets and accessible facilities are available at Adventure Sunderland.



Crimdon Dene, Hartlepool

Morning Session: Pupils take part in the 'Crimdon Quest', exploring Crimdon Beck as they make their way towards the beach and identifying features of an intermittent river along the route.

Lunch: Lunch is taken in a private room at The Dunes Café, a short walk from the beach.

Afternoon Session: Pupils explore the coastline through the 'Route to the Loot' activity, using maps to locate and identify coastal features. They then carry out practical fieldwork on the beach, investigating the foreshore and backshore through rock measurements and investigative digging.

Facilities: Public toilets and accessible facilities are available at The Dunes Café.

Explore Our Outreach Sessions

Bringing Learning to You

Our in-school sessions bring the rivers and their wider environment into the classroom through practical, curriculum-linked activities. Designed to reduce the need for travel while still providing hands-on learning, sessions can be adapted to suit your year group, curriculum topics and learning objectives where requested.



Interactive River Workshop

- A fun and interactive way of introducing your rivers topic!
- We build a large-scale model of a river system with the help from pupils
- Children are taught the features of a river from source to mouth, with key vocabulary being highlighted throughout
- Access to school hall (large indoor space) required



Riverfly in the Classroom

- One of our most loved activities by kids and grown ups alike!
- We bring the river (literally!) into the classroom in large white buckets
- In small groups, children are taught how to identify common UK river invertebrates based on their features and behaviours
- Children can complete follow up work using the data they've collected to create bar charts; they are taught what creature abundance and biodiversity can tell us about pollution



River Day in the Classroom

- Morning Session: Pupils take part in Riverfly in the Classroom, identifying freshwater invertebrates and analysing their findings to explore river health, water quality, pollution and biodiversity.
- Afternoon Session: An interactive rivers assembly introduces key river processes before pupils create their own river systems using our bespoke aqueducts, exploring how water moves through and shapes a catchment.



Explore Our Price List

Find the Right Option For Your School

Our pricing is designed to make planning your session straightforward. Explore the options below to find what works best for your school, or speak to our education team for further guidance.

Pricing (Including VAT)		
Full Day Trips		
<30 Pupils	31-60 Pupils	61+Pupils
£480	£680	£880
Please note that it is the responsibility of the school to arrange their own transport to venues.		
Outreach (In School) Offers		
Option	<30 Pupils	
Interactive River Workshop (1 Hour)	£135	
Riverfly in the Classroom (½ Day)	£275	
River Day in the Classroom (Full Day)	£420	

National Curriculum Coverage

River Trips Across the Catchment

Our river trips support key areas of the National Curriculum, combining Geography, Science and Mathematics through practical fieldwork and first-hand investigation of river environments.

Outdoor Trips			
Trip	Year	National Curriculum Links	
		NC links covered during trip	NC links for potential follow up
River Trip Harehope	Y3, Y4, Y5, Y6	• KS2 Geography (locational knowledge): identify human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time. • KS2 Geography (physical features): study rivers, mountains, *volcanoes and earthquakes (only covered at Harehope), and the water cycle. • KS2 Geography (geographical skills and fieldwork): use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods. • Y5 Science: identify the effects of water resistance and friction, that act between moving surfaces • Y5/6 Science: report findings from enquiries, including conclusions, causal relationships and explanations of and a degree of trust in results • Y5/6 Science: take measurements, using a range of scientific equipment, with increased accuracy and precision, taking repeat readings when appropriate • Y6 Maths (measurement): use, read, write and convert between measurements of length	<u>Graphing data results from trip measurements</u> • Y5/6 Science: record data and results of increasing complexity using scientific scatter graphs or line graphs
River Trip Auckland Park	Y3, Y4, Y5, Y6		<u>Explaining scatter/line graph data using comparison knowledge of two different sections of river, that were measured on river trip</u> • Y5/6 Science: identify scientific evidence that has been used to support or refute ideas or arguments. Including causal relationships
River Trip Chester-le-Street	Y3, Y4, Y5, Y6		• Y5 Maths(statistics): complete, read and interpret information in tables; decide which representations of data are most appropriate and why
River Trip Congburn	Y3, Y4, Y5, Y6		• Y6 Maths (statistics): interpret and construct line graphs and use them to solve problems
River Trip Wearhead	Y3, Y4, Y5, Y6		• Y6 Maths (statistics): calculate and interpret mean as an average

National Curriculum Coverage

Coastal Trip Roker Beach

Our coastal trips support the National Curriculum through practical Geography and Science fieldwork exploring coastal environments, processes and habitats.

Outdoor Trips			
Trip	Year	National Curriculum Links	
		NC links covered during trip	NC links for potential follow up
Costal Trip Roker	Y1, Y2	• KS1 Geography: Understand basic subject-specific vocabulary relating to human and physical geography and begin to use geographical skills, including first-hand observation, to enhance their locational awareness; use basic geographical vocabulary to refer to key physical & human features; use simple compass directions (North, South, East and West) and locational and directional language (for example, near and far; left and right), to describe the location of features and routes on a map; use and construct basic symbols in a key.	<u>Human and Physical Feature Identification & recognition</u> • KS1 Geography: use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features.
	Y3, Y4, Y5, Y6	• Y3/4 Science (living things): recognise that environments can change & that this can sometimes pose dangers to living things. • Y4 Science (living things): explore examples of human impact (both positive and negative) on environments. • KS2 Geography (human features): examine types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water. • KS2 Geography (geographical skills & fieldwork): use the 8 points of a compass, 4 & 6 figure grid references, symbols and a key (including OS maps) to build knowledge of the UK. • KS2 Geography (geographical skills): use fieldwork to observe, measure & record the human and physical features locally.	<u>English Comprehension: Shipyards by The Lake Poets</u> • Read and discuss an increasingly wide range of poetry; identify and discuss themes and conventions in and across a wide range of writing; provide reasoned justifications for their views. <u>Roker through the ages</u> • <u>Interpret a range of sources of geographical information, including maps, diagrams, globes, aerial photographs. Describe and understand key aspects of: physical geography, including: rivers. Human geography, including types of settlement and land use, economic activity including trade links. Identify land-use patterns; and understand how some of these aspects have changed over time.</u> <u>Mapping</u> • Use four & 6 figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom <u>Map making</u> • Communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length

National Curriculum Coverage

Coastal Trip Crimdon Dene

Our coastal trips support the National Curriculum through practical Geography and Science fieldwork exploring coastal environments, processes and habitats.

Outdoor Trips			
Trip	Year	National Curriculum Links	
		NC links covered during trip	NC links for potential follow up
Costal Trip Crimdon	Y3, Y4, Y5, Y6	• KS2 Geography (physical): use geographical vocabulary to refer to river and coastal features (e.g. meander, headland etc.) • KS2 Geography (physical): understand physical features that shape landscapes (e.g. erosion, transportation, deposition) • KS2 Geography (geographical fieldwork skills): describe and understand key aspects of physical geography, including rivers and coasts • KS2 Geography (geographical fieldwork skills): use fieldwork to observe, measure and record human and physical features locally • KS2 Geography: collect, analyse and communicate with a range of data gathered through experiences of fieldwork that deepen their understanding of geographical processes • KS2 Geography: interpret a range of sources of geographical information, including maps • KS2 Science: use straightforward scientific evidence to answer questions or to support their findings • Y3 Science (rocks): compare and group together different kinds of rocks based on their appearance and simple physical properties • Y4 Science: recognise that environments can change and that this can sometimes pose dangers to living things • Y5/6 Science (working scientifically): taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate	<u>Graphing data results from rock measuring fieldwork</u> • Gather, record, classify and present data in a variety of ways to help in answering questions. • Record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts and tables, reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions. • Use results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions. • Identify differences, similarities or changes related to simple scientific ideas and processes. • Use straightforward scientific evidence to answer questions or support their findings. • Record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs. <u>Pirate themed Poetry based on ‘Route to the Loot’ Activity</u> • Various links including rhyme, performance poetry, creative writing etc.

National Curriculum Coverage

In School Outreach

Our outreach sessions support the National Curriculum through practical Geography and Science activities, exploring rivers, freshwater wildlife, biodiversity and water quality.

In School Outreach

Trip	Year	National Curriculum Links
Interactive River Workshop (1 Hour)	Y3, Y4, Y5, Y6	• KS2 Geography (locational knowledge): identify human and physical characteristics (including hills, mountains, coasts and rivers), and land-use patterns. • KS2 Geography (physical features): study rivers, mountains and the water cycle. • Y3/4 Science: recognise that environments can change and that this can sometimes pose dangers to living things. • Y4 Science (Living things): explore examples of human impact (both positive and negative) on environments.
Riverfly in the Classroom (1/2 Day)	Y1 & Y2	• Y1 Animals: Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals); Understand how to take care of animals taken from their local environment and the need to return them safely after study; Work scientifically by: using observations to compare and contrast animals first-hand, describing how to identify and group them; grouping animals according to what they eat. • Y2 Living Things & their habitats: 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 microhabitats; 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; Explore ‘micro-habitats’. Describe the conditions in different habitats and micro-habitats and find out how the conditions affect the number and type(s) of animals that live there. • Animals Y2: Find out about and describe the basic needs of animals, including humans, for survival (water, food and air).
	Y3, Y4, Y5, Y6	• 3/4 Science: explore and use classification keys to help group, identify and name a variety of living things. • Y3/4 Science: recognise that living things can be grouped in a variety of ways. • Y6 Science: identify how animals are adapted to suit their environment in different ways.
River Day in the Classroom (Full Day)	Y3, Y4, Y5, Y6	• KS2 Geography (locational knowledge): identify human and physical characteristics (including hills, mountains, coasts and rivers), and land-use patterns. • KS2 Geography (physical features): study rivers, mountains, volcanoes and earthquakes, and the water cycle. • Y3/4 Science: recognise that environments can change and that this can sometimes pose dangers to living things. • Y4 Science (Living things): explore examples of human impact (both positive and negative) on environments. • Y3/4 Science: explore and use classification keys to help group, identify and name a variety of living things. • Y3/4 Science: recognise that living things can be grouped in a variety of ways. • Y6 Science: identify how animals and plants are adapted to suit their environment in different ways.



National Curriculum Coverage

Wear Warriors Award

The Wear Warriors Award encourages pupils to build on their learning, take positive action and develop a lasting connection with their local environment.



Environmental Awards (Combination of classroom & outdoor learning)			
Award	Year	National Currciulum Links During Trip	National Curriculum Links For Potenital Follow up
Wear Warriors Award (4 days WRT led - extra day for follow up learning optional)	Y3, Y4, Y5, Y6	• KS2 Geography (locational knowledge): identify human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time. • KS2 Geography (physical features): study rivers, mountains, volcanoes and earthquakes, and the water cycle. • KS2 Geography (geographical skills and fieldwork): use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods • KS2 Geography (locational knowledge): identify human and physical characteristics (including hills, mountains, coasts and rivers), and land-use patterns. • Y3/4 Science: explore and use classification keys to help group, identify and name a variety of living things. • Y3/4 Science: recognise that living things can be grouped in a variety of ways. • Y3/4 Science: recognise that environments can change and that this can sometimes pose dangers to living things. • Y3/4 Science: recognise that living things can be grouped in a variety of ways. • Y4 Science (Living things): explore examples of human impact (both positive and negative) on environments. • Y5 Science: identify the effects of water resistance and friction, that act between moving surfaces. • Y5/6 Science: report findings from enquiries, including conclusions, causal relationships and explanations of and a degree of trust in results. • Y5/6 Science: take measurements, using a range of scientific equipment, with increased accuracy and precision, taking repeat readings when appropriate. • Y6 Maths (measurement): use, read, write and convert between measurements of length. • Y6 Science: identify how animals and plants are adapted to suit their environment in different ways.	River Poetry (English) Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader; perform their own compositions, using appropriate intonation, volume, and movement so that meaning is clear proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning. Campaign Posters (English; persuasive writing) Select appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning; discuss and evaluate how authors use language, including figurative language, considering the impact on the reader; distinguish between statements of fact and opinion Bird boxes or bird seeds balls (D&T) Design Use research and develop design criteria to inform the design of functional products that are fit for purpose. Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design. Make Select from and use a wider range of tools and equipment to perform practical tasks (for example, cutting, shaping, joining and finishing), accurately. Select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities. Evaluate Investigate and analyse a range of existing products. Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work. Technical knowledge Apply their understanding of how to strengthen, stiffen and reinforce more complex structures.

Our Achievements

Schools and Colleges Category Winner

Our Wear Warriors Award educational programme is now award winning! This award recognises great design, delivery, environmental guardianship and community spirit in County Durham. This recognition reflects our commitment to inspiring young people while promoting sustainability and positive environmental action within our communities.



Diversity & Inclusion Award Winner

We pride ourselves on making all of our educational outreach as inclusive as possible. This commitment was commended at the Business IQ Awards. Our approach ensures that young people of all backgrounds and abilities can access meaningful and engaging outdoor learning experiences.



Meet the Team

Your River Education Experts

Meet the team bringing together teaching experience and specialist river knowledge to deliver engaging, curriculum-linked learning across the Wear catchment.

Philip Parker



- Senior Environmental Education Officer
- Engineering undergraduate degree (BSc. Hons)
- PGCE in Primary Education from Durham University
- Over 10 years of teaching experience, in all KS2 year groups
- Started working at the trust in April 2023
- ITC Certificate in Outdoor First Aid at SCQF Level 6
- Safe Working In/Near Water Awareness
- Certificate in Advanced Safeguarding Children Lvl 2
- Youth Mental Health First Aider

 philip.parker@wear-rivers-trust.org.uk

Katie Hook



- Senior Communications Officer
- Studying Primary Education (BA Hons)
- Level 3 Early Years Educator
- Level 3 Forest School Leader
- 4 years primary teaching experience in EYFS
- Started working at the trust in April 2024
- Certificate in Paediatric First Aid (12 hours)
- ITC Certificate in Outdoor First Aid at SCQF Level 6
- Safe Working In/Near Water Awareness
- Certificate in Advanced Safeguarding Children Lvl 2

 katie.hook@wear-rivers-trust.org.uk

Jack Rivers



- Senior Education, Wellbeing & Inclusion Officer
- Childhood Studies BA (hons) undergraduate degree
- PGCE in Primary Education from Durham University
- Over 3 years of primary teaching experience
- Designated Safeguarding Officer for the trust
- Started working at the trust in August 2024
- Adult & Youth Mental Health First Aider
- ITC Certificate in Outdoor First Aid at SCQF Level 6
- Level 2 Food Hygiene & Safety for catering
- Safe Working In/Near Water Awareness

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Hannah Clow



- Education Support Officer
- Geography undergraduate degree from Northumbria University (BSc. hons)
- Started working at the trust in January 2026
- ITC Certificate in Outdoor First Aid at SCQF Level 6
- Safe Working In/Near Water Awareness
- Certificate in Advanced Safeguarding Children Level 2
- Trained in river invertebrate monitoring (Riverfly Partnership)

 hannah.clow@wear-rivers-trust.org.uk

****Please be aware that, on occasion, particularly during busy periods, a different member of staff may be provided, other than those stated above.***

@ [wear-rivers-trust.org.uk](https://www.wear-rivers-trust.org.uk)

 education.team@wear-rivers-trust.org.uk

 07481262310

WearConserving

WearEducating

 In school & outdoor delivery

 Entire River Wear Catchment

 Registered Charity: 1094613

 LoTC Quality Badge Certification