Teachers Pack ESFS-KS3



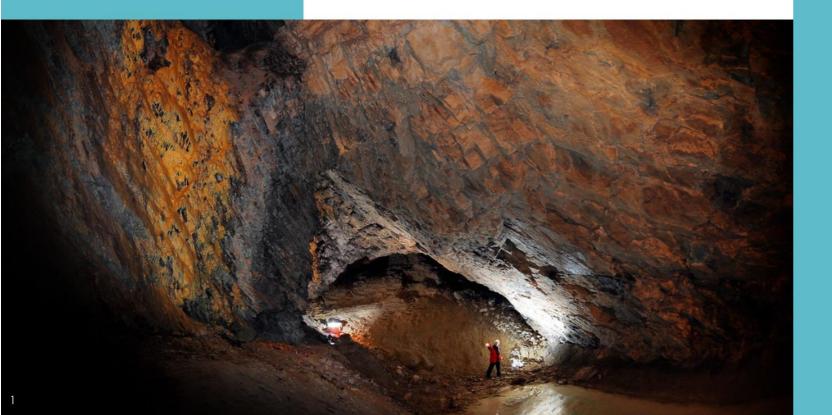


A UNIQUE LEARNING EXPERIENCE UNDERNEATH THE BLACK COUNTRY

We are delighted to welcome you to Dudley's best kept secret. Our limestone mines and caverns are unlike anywhere else you will have taken your students. From awe-inspiring caverns that you can fit entire buildings inside, to the seemingly endless tunnels, we guarantee both teachers and students will go home with memories hard to forget! in this pack you'll find everything you need to plan your visit to us including

- Packages
- Information on Boat trips
- Guided Workshops
- Prices
- How to get here
- Booking Information
- FAQ's





Packages and Pricing

We offer a range of packages tailored to each Key Stage including outreach options. If you are looking for something not listed, please contact us and we may be able to create a bespoke option for you.

Boat Trip + 1 Workshop

Most Popular Full Day £11.00 per student Teachers go free!

Workshop Only (Half Day)

1 x 45 minute workshop £3 per student

Outreach (Half Day)

2 x 45 minute workshop Available Mornings, Afternoons or After School

£100

Boat Trip Only

45 Minute Underground Experience £9.00 per student* £11.50 per adult*

*Group rate applicable for groups of 20+

2 Workshops (Full Day)

2 x 45 minute workshop £5 per student

Outreach (Full Day)

4 x 45 minute workshop Option of 1 or 2 Workshops

£150

Here's what is included!

- Teachers go free!
- Dedicated staff and volunteers to assist you and make sure your day runs smoothly
- MCA certified Skippers
- Dedicated learning space for you to use and store belongings throughout the day
- Indoor and outdoor lunch spaces
- Free coach parking
- Risk assessment & Preliminary visit
- Access guide
- Onsite qualified first aiders
- Use of a hardhat while on the boat



Boat Trips

Discover the limestones mines that fuelled the Industrial Revolution here in the Black Country and learn why we have an underground canal!

Our underground network of mines and caverns is only accessible by boat. Our boats are open top and the tunnels can get quite drippy so we recommend you bring a waterproof jacket, even in the summer! (We will provide you with a hard hat!)

Our most popular trip lasts 45 minutes and takes you beneath the heart of Dudley to discover this unique environment.

Our skippers provide a full commentary throughout your trip which also includes light and sound shows and the chance to try your hand at legging the boat – the traditional method of moving the boat through the tunnel!

We do have an accessible boat that can carry a maximum of 2 unpowered wheelchairs. Please speak to us about any needs or requirements of your group and we will be happy to help!

We can also arrange trips through the full length of the Dudley Tunnel, which take approximately 2 hours. These will incur an additional charge.

For groups with additional requirements adjustments can be made to the trip regarding light and sounds shows to meet needs.

Get in touch for details.

Guided Horkshops

Our guided workshops provide your class with a 45 minute hands on and interactive session which explore a range of topics and compliment our environment.

New for the 2024/2025 academic year we have expanded our workshop offer to include more subjects with strong curriculum links which can be offered on our site or within your school.

Each of our workshops are complimented by a bespoke Knowledge Organiser and trail* for each child.

*trails are designed to be followed during onsite visits

Key



Indoors



Outdoors



History



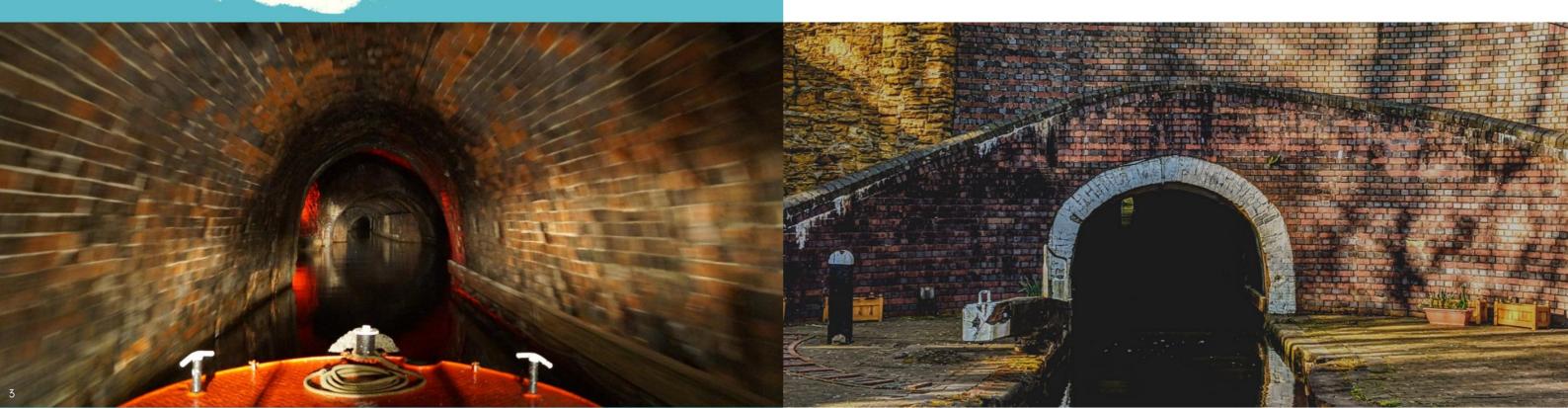
Geography



Science



Ar



EYFS- KS1 workshops



Watery





Explore the natural world around our inland waterways and discover the animals and plants supported by our canals.



Roses and Castles





Discover shapes, textures and colours through historical artefacts and have a go



at making your own!





year 2

Watery Wildlife





How do we know something is alive? Discover what animals need to survive and how the canals help keep our wildlife happy!

and Industry

Learn about how our landscape changed as families from from rural areas to urban

areas. Learn about what jobs they did and

I'm afraid our historic boat

cannot be used on outreach visits. However we do bring

the role canals played in changing the

Black Country Canals



Roses and Castles





Discover shapes, textures and colours through historical artefacts. Practice mixing colours and create your very own Roses and Castles design.





Watery Wildlife







Identify animals and plants with your spotter cards. Do you know the difference between a herbivore and an omnivore?





Roses and Castles





Discover shapes, textures and colours through historical artefacts. Practice mixing colours and create your very own Roses and Castles design.



Life on a Working Boat





Discover the differences between old and new ways of living. Guess what a *nosebowl* might have been used for and can you find the bathroom on our historic boat? This workshop can focus specifically on toys



along all the items we can to school with us! Quack



landscape.







Discover the geography of our local area. What is the difference between a canal and a river? How are they made and what are they used for?

KS2 workshops



How have our homes changed? Learn all about how families lived and worked on the canal, where did the sleep and how did they cook their food?





How have our homes changed? Learn all about how families lived and worked on the canal, where did the sleep and how did they cook their food?



Sedimentary Rocks and Fossils





Discover how the world beneath our feet came to exist and explore the amazing treasures hidden inside our limestone caverns that tell us over 420 million years of history!



What similarities and differences do animals share? Learn how we classify animals and explore what types of animals we have in our local environment.





How have our homes changed? Learn all about how families lived and worked on the canal, where did the sleep and how did they cook their food?







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navigator challenge!

Sedimentary Rocks and Fossils

Navigating

Nature

Discover why canals were built, how they work and what they are used for. Learn the different between

canals and rivers and test your map skills with our







Learn about how living things have changed over time and how fossils tell us about what the Earth was like millions of years ago using the fossils found in our very own caverns.



Navigating Nature







Discover why canals were built, how they work and what they are used for. Learn the different between canals and rivers and test your map skills with our navigator challenge!

Did you know the rocks in our caverns are more than 200 millions years older than the dinosaurs!



KS3 workshops

Additional activities



Explore the impact of urban migration in the local area during the Industrial Revolution. You will discover some of the more unusual ways the population lived and worked.





What part did the Black Country play in the Industrial Revolution and how did it help change Britain during this time? Explore the ways canals encouraged change in living and working conditions as well as inventions, political and economic change.



Navigating Nature







How has erosion shaped our landscape? Explore how weather, humans and plate boundaries have played a part in our environment.



Sedimentary Rocks and Fossils





Get hands on with rocks and fossils found in our very own caverns. Unearth how rocks are formed, what rock recycling is and the processes that shape our landscape.





Team task



Independent task

Extend your day by taking on an Industrial Challenge. These 1 hour sessions can be paired with related workshops or undertaken as a stand alone project. Each session is an additional charge of £15 and can accommodate up to 60 students. Aprons can be provided for messy tasks.





Bridge Building

Black Country Canals and Industry

Learn about the engineering and design that goes in to creating a stable structure. Compete against your classmates to see who can build the strongest structure!





Brick Making

Black Country Canals and Industry

Create your own brick just as children did over 150 years ago to build our tunnel and take your creations home!



Seed Bombs

ideal for Watery Wildlife

Get stuck in and help keep our planet colourful and wildlife healthy by making seed bombs.



Boat Crafting

Life on a Working Boat

Using recycled materials to build a wind powered boat to race against your classmates.



Volcanic Creations

ideal for

Sedimentary Rocks and Fossils

What causes a volcanic eruption? Discover the answer by building your own!





Fabulous Fossils

Sedimentary Rocks and Fossils

Learn about fossilisation and create your own trace fossils to take home.



Toys Makers

Life on a Working Boat

Make your own peg doll from household objects, just as working boat families had to.

Events

Keep an eye on our website for special events throughout the year.



Christmas on the Cut

Enjoy a festive themed workshop and boat trip, topped off with a gift from Father Christmas himself. These can be booked as full days or just a stand along boat trip. Additional charges apply.



Education Open Days

Book on to one of our bi-annual education days to speak with our staff and volunteers about our workshops, boat trips and resources.

- Morning drop in session
- FREE boat trip (max 2 members of staff per school)
- Discounted rates when booking your trip



Home Education Days

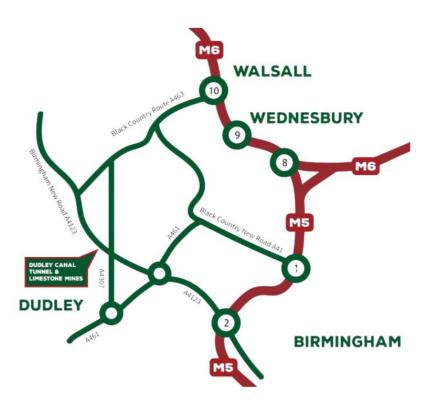
For home educators you can book on to one of our monthly Home Educators Days. We run different work shops for each age group throughout the year including a boat trip and additional resources for you to continue your learning after your visit.

You can also arrange your own session with us if you are part of a larger group. From just £11 per child and £4 per adult. Requires a minimum of 10 children.

How to Get here

Situated on the Birmingham New Road between Dudley and Tipton, we're really easy to find. We recommend searching for "Dudley Canal Trust" as a point of interest in your sat nav or Google Maps as the best way to find us, or use postcode DY1 4SB.

We have designated coach and minibus parking as you enter the car park just outside the blue hut where our education team will meet you.



How to book

We require advance booking for all education groups.

To discuss options or receive a booking form please contact the Education team at learning@dctt.org.uk or call us on 0121 557 6265

We look forward to welcoming you!





Dudley Canal & Tunnel Trust

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Company Registration Number: 09784120 Charity Number: 1166460 VAT Registration Number 266 1745 87



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