



An education programme using performance and film to explore water flows, tides and systems -over, under and around Bristol. Aiming for deeper awareness of the interconnectedness of ecology, biodiversity, energy, and the role of the wilder green spaces of the city.

"I love this project because it understands that Science and Art have the same starting point or foundation - observation. I believe that its imaginative connection to fundamental ecology through its celebration of the role water plays in the past, present and future of this great city will inspire all who take part to look at their world afresh and, once inspired launch us on a thousand journeys of our own fuelled by the greatest gift of all curiosity" Tim Smit, Founder and Chair of the Eden Project

Every year BLT Partner Schools will be able to schedule

Theatre in school

Excursions out of school on the Avon and Severn

Use of BLT Learning Resources for classroom and family learning

Business and industry volunteers in school

Training – CPD for staff

Young Shipwrights – Boat Building Workshops in or out of school



What are the Aims of the Bristol Loves Tides Green Capital Programme?

1. **More young people** and their families experiencing and understanding Bristol as a city built on rivers and tides and its related water supply and waste water discharge systems.
2. **Deeper public awareness** in Bristol of the interconnectedness of ecology, biodiversity, energy, and the role of the wilder green spaces of the city through the 'lens of water'.
3. **More young people** and their families believing that their help is needed in 'Greening Bristol' in the future.
4. **More young people** understanding why renewable energy from sustainable sources is the future, environmentally and commercially.
5. **More understanding** amongst young people of the importance of historical 'long view' perspectives on environmental and social change around Bristol's waterways and water supply.
6. **More people** aware that Bristol has a world-leading marine energy industry hub and know that a new generation of workers are needed for this nascent industry hub to thrive.
7. **Evidence** that there is a desire in young people to become skilled, engaged and empathetic with the rivers, tides and docks of the city.

The Bristol Loves Tides Concept

Children will be inspired by film, theatre, and classroom activities in school and exciting excursions and ideas for family learning out of school. They will understand that their help is needed in greening their city. They will see that loving their city's tides and waterways is one way in which they can make a difference.

The project starts with children meeting two fantastical characters who have come to Bristol during its year as the Green Capital of Europe sailing in on the highest tides for decades*.

These characters are the tides in human form and they have given scores to Bristol for how much the city loves its tides.

Children are challenged to provide evidence in the following months that they have raised these scores. The activities that follow are shaped by the teacher and their pupils to fit the school's plans and curriculum. Activities are grouped into six key themes.

1. Heritage
2. Water
3. Biodiversity
4. Energy
5. Hydropoetics – (the arts and water)
6. Future

The emphasis is on action by children to make a difference.

- ✓ Awareness, knowledge and understanding of science, heritage and the issues and concerns that are required for a green future
- ✓ Creative activity
- ✓ Taking the message home to their families
- ✓ Positive impact in real terms on the environment through changing behaviours

Teachers are the adjudicators of the children's activity. They reward classroom tasks; school or family excursions; family learning activity; school campaigns and self motivated individual actions with 'Love Tides Stickers'. These stickers are accumulated by each school on the schools giant 'Love Tides Map'.



The Bristol Love Tides Team will capture and collate the evidence for the Green Capital Programme This will be stickers on the maps; pupil led campaigns; stories; music; art work and displays.

**Bristol has the highest tidal range of any populated area in the world.*



Time line of activity

BLT is an annual programme and schools should use this diagram to help plan their curriculum activities. Apart from the theatre tour most of the activities can be adjusted to fit with school schedules and most activities can stand alone and adapt across Key Stage 2

Activity	What	When	How to access	Volunteers?	What else do I need
Films 1 and 2 30 to 40 mins	Short films showing how these characters got into Bristol and what they are doing here	Shown on the same day as the theatre event. They can be shown separately if the theatre event has been missed	Comes with the theatre event but copies of the film are on the BLT Memory Stick Films 1 Proxi and Peri Film 2 Launch The theatre event requires some sort of blackout – we supply a screen and powerful projector to create a cinema in school		Monitor reactions to the film
Theatre in School 60 to 90 mins	Two exciting characters have arrived in school. They are the Tides come to see if Bristol Loves Tides	Late June and July each year Please advise if there could be a better time of year for this	Contact us directly Letters will be sent out in April each year with tour dates		Monitor reactions to the theatre
Film 3 10 mins	Introduction to the first session. Reiterates information from the theatre event	A day or so after the theatre event. Allow some time to reflect and for children to feedback about what they have seen	BLT Memory Stick Film 3	Yes (Not essential)	Contact us to set up volunteer helpers
Learning Resource 1 120 to 180 mins	Introduction to the class challenge. A ppt and teachers notes that gets the class thinking about what they could do to Green Bristol by loving the tides	Straight after Film 3	BLT Memory Stick Learning Resource 1 Power point BLT Resource pack Loves Tides Map Love Tides Stickers	Yes (Not essential)	Flip chart paper Pens Pencils Blue Tack Post-it notes or cut up strips of paper Contact us to set up volunteer helpers

Time line of activities continued

Activity Themed sessions	What	When	How to access	Volunteers?	What else do I need
Heritage Water Biodiversity Energy Hydro-poetics Future These are all half day or longer	Themed sessions. Each with classroom activities, family learning suggestions	Determined by class teachers to fit curriculum. Sessions all stand alone They all provide opportunity to raise the Loves Tides scores (stickers on Loves Tides Map)	BLT Memory Stick under the theme headings. All will require the Love Tides Map	Yes (Not essential)	Details are in the teachers notes. All use the Love Tides Stickers and Bristol Loves Tides Map
Family Learning Integrated into each of the themes and the introductory session	Activities conducted by children that involve their relatives Advise and recommendations for families to access people places and events	Determined by teacher and in line with events such as Pill regatta, Harbour festival and Doors Open Day Neap and Spring Tide events Organised river walks Or annual celebrations of wells and springs	BLT Memory stick BLT Newsletters and email updates		Allow time for children to update Bristol Loves Tides Map with Love Tides Stickers to reward and chart the school wider involvement with Bristol's rivers and waterways

Time line of activities continued

Activity	What	When	How to access	Volunteers?	What else do I need
Excursions on the Tides	Trips on Tidal Water or on rivers or harbour	To suit the school One year group as part of an annual plan	Through discussion Note tidal trips are determined by the tides time	Yes	Letters home to parent about school excursions
Performance in exciting public spaces	A chance for families to see further adventures of the tides	Equinox during Spring and Autumn terms	Promoted through the network of BLT partners and supporters group	Yes	Letters home to parents inviting them to out of school events
BLT Team visit	Feedback from the school/ classes about why they think the score should be raised	End of autumn term Start of Spring term Or arranged to suit	Contact us to book the visit when you are ready – and if you want volunteers We will contact you in November to arrange	Yes (<i>Not essential</i>)	Completed Love Tides Map Children ready to present – can be done in assembly or class by class Review updates on the BLT website that are submitted to the BLT website

Sustaining the BLT Programme

The BLT partners and supporters group improve and maintain the programme each year. This done through CPD sessions for sharing good practice and shaping the programme where schools advise the core team on what works and what needs to improve.

Activities will repeat each year. This includes visits by the theatre company sending in fantastical characters for performances to Key Stage; the use of BLT volunteers to enrich classroom activities and school excursions.

The BLT website will showcase outcomes from children and the schools involved.

BLT core team will use the evidence from the schools to seek funding from business partners and trusts funds to keep the costs low for schools.

Contact. T: 0117 3290387 /e:info@myfuturemychoice.co.uk / @MF_MC /@PollyBarnesEd

