

Clyde in the Classroom 2016 NEWS

WELCOME! Over 2300 pupils

successfully completed Clyde in the Classroom this year! A total of 83 schools from the eight counties of the catchment participated in this stewardship-building project. Dr Willie Yeomans, Catchment Manager with the **Clyde River Foundation** said "Clyde in the Classroom is a great focus for science education – it is unique in that it puts both live fish and working scientists in front of our environmental stewards of tomorrow. One of our aims as a charity is to increase the engagement of local communities with their rivers and Clyde in the Classroom is a great start." Thanks everyone who took part - we hope you enjoy catching up on the news from 2016!



THE JOURNEY BEGINS...

The launch event for Clyde in the Classroom 2016 was held at **Glasgow Science Centre** in January. Pupils met Clyde River Foundation scientists and were introduced to their soon-to-be classmate, the brown trout and its fascinating life cycle. They learned about the ecology of the River Clyde and how to look after a brown trout hatchery. They also had the opportunity to explore the Science Mall!



A TEACHER'S VIEW

"This has got to be one of THE most important educational projects offered to children in schools that I've been involved in.

It affords them experiences and opportunities that many of them have never had before and will likely never have again. This is invaluable to their learning, growing and maturing as responsible young people.

It has opened up their minds and given them an awareness of their community and how they can play their part in ensuring that they live responsibly within their own environment.

This is definitely a project which sparks the desire to learn more, both for children and adults alike."

Mrs O'Rourke, St Dominic's Primary School, Airdrie



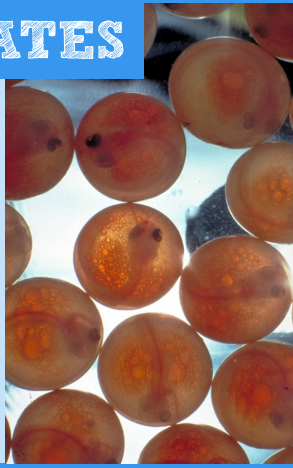
www.clydeinthe classroom.com



NEW CLASSMATES

After a trial of practicing with a fish-free hatchery, it was time for the eggs!

They made their journey from Howietoun Fish Farm to schools in February. Each class received 200 brown trout eggs to care for in their hatcheries.



FISH TV

We were delighted with the TV coverage of the project on STV

Glasgow's Live At Five show. The team joined us in Braidbar Primary School when we delivered the eggs and caught up with us weeks later at the White Cart Water where the class released their trout fry.



Following

Kanye has nothing on these kids...

Watch [#ClydeInTheClassroom](#) on [#LiveAtFive](#)
[@BraidbarPS](#) [@gsc1](#) [#RapAboutFish](#)



TROUT GUARDIANS

The pupils were responsible for ensuring the conditions in the hatchery mimicked those of a healthy Scottish river while the fish developed in their artificial redd. Just like in the wild, the water had to be cool, clean and running.



Pupils from Rashielea Primary School tending to their brown trout hatchery in class.

From temperature control to removal of dead eggs, pupils worked round the clock to care for their fishy classmates. As always, we were impressed to see such amazing dedication from this year's trout guardians!

"This was an amazing hands on experience for my class who needed to reinforce some nurturing principles. They looked after these fish like they were their children and took on the complete responsibility for them as a class united."

Mrs Gibson , Hillington Primary School, Glasgow

TO THE RIVER!

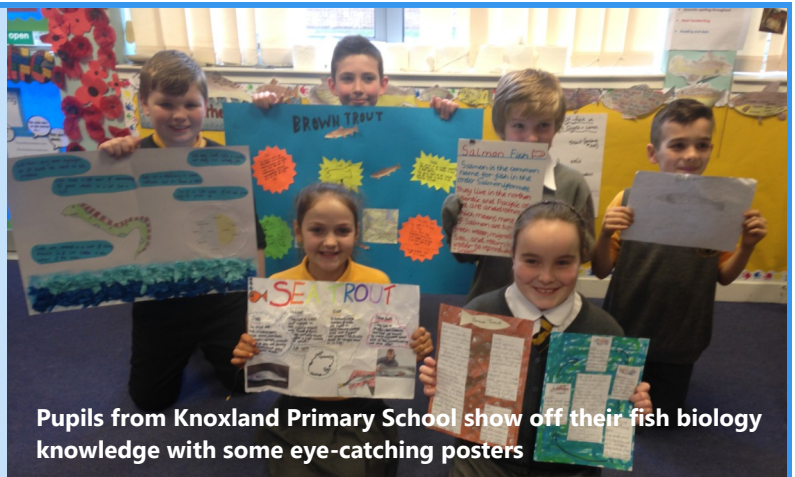
Come March the fish were ready to leave the classroom! The children took their brown trout fry to their local tributary of the River Clyde to set them free. In some places it was clear more could be done to care for the river - problems such as littering and fly-tipping are sadly not uncommon. However the children were keen to take an active role in stewardship of their local environment - from organising litter picks to spreading the word about the do's and don'ts of household waste management, it was great to see the next generation so inspired!



CLYDE CREATIVITY

Clyde in the Classroom isn't just a great science project; it lends itself to so many other areas of learning too!

Each year we love to see what creative ideas teachers have come up with in relation to the project and it makes our weekly visits to each class even more interesting.



Pupils from Knoxland Primary School show off their fish biology knowledge with some eye-catching posters



Trout anatomy in 3D - one of many fishy creations from St Patrick's Primary School, Dumbarton



Fishy facts - one inside each trout "egg" from Kilsyth Primary School

"Such a fabulous learning experience - bringing the outdoors into the classroom! The project covers geography, uses of a river, plant life, food chains, the water cycle, looking after living creatures, the effect of human behaviour on the environment...and many more areas of the curriculum which I would have found very difficult to teach in a meaningful way, without participating in Clyde in the Classroom. This is the second time I have taken part - there will definitely be a third!"

Mrs Noble, Ardgowan Primary School, Greenock

ECO-BAG COMPETITION

over 350 entries, judging was not easy but there could only be one winner! Well done to Lucy James and P6a of Bridge of Weir Primary School.

This year we asked pupils to create a design for an eco-bag based on the theme 'Caring for the Clyde'. With



HOW DID WE SCORE?

Below is a summary of the Clyde in the Classroom 2016 teacher feedback. We review your comments and scores every year to enhance the project experience. Thanks to all who have contributed!

REPORT CARD	
	Average Score (out of 5)
Project summary document	4.9
Teacher information pack	4.7
Launch day at Glasgow Science Centre	4.8
Lecture on fish populations	4.9
Lecture on trout hatchery	5.0
Delivery of hatchery	4.7
Weekly visits from CRF scientists	4.8
Project support and emergency response	4.8
Quality of buses	5.0
Release day	4.9
AVERAGE SCORE	4.8/5

PROJECT POSTERS

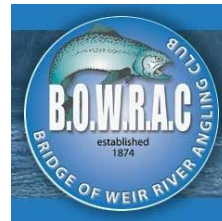
We produced personalised posters for each new participating school in 2016. We hope they will be displayed for everyone to see the achievements of those who took part and to help share the learning from the project throughout the school!

Here's a photo of one of our scientists, Lesley, presenting pupils from Pentland School with their Clyde in the Classroom poster.



THANK YOU!

We would like to extend a huge thank you to all of our participating schools and project supporters for making Clyde in the Classroom 2016 possible. This year we received support from the following organisations:



CRUDEN FOUNDATION

Lamington & District
Angling Improvement Association

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Contact the Clyde River Foundation (Scottish Charity No. SC029602):

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