



An Roinn Tithíochta,
Rialtais Áitiúil agus Oidhrea
Department of Housing,
Local Government and Herit:



Co-funded by
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Blue Dots of Connemara

Delivery Evidence

September 2023

Presented by



Programme Delivery

PROGRAMME SCHEDULE

School Name	Date - Time	Field visit site
Scoil Mhuire	4 September 9.30 - 11.30	Oughterard Shrubbery https://goo.gl/maps/sg7U2KdqdtPkgInu8
Oughterard Primary School	4 September 2 Sessions 9.30 - 11.30 and 11.45 - 13.45	Oughterard Shrubbery https://goo.gl/maps/sg7U2KdqdtPkgInu8
Scoil Naisiunta Coilm Cille	5 September 9.30 - 11.30	Cashla Costello & Fermoye Fishery https://goo.gl/maps/BFoVR5Tmc3vmTJsK7
Scoil Bhríde Tír na Cille	5 September 12.30 - 14.30	Failmore River https://goo.gl/maps/nJMEJKYvDiE5eRrm7
Letterfrack National School	6 September 9.30 - 11.30	Kylemore Abbey location - https://goo.gl/maps/3pmsTe1TsFQmdwmZ7
Scoil Naisiunta An Fhairce	6 September 12.30 - 14.30	Petersburg Outdoor Education and Training Centre - https://goo.gl/maps/1xjLNfCaWZDoitwu7
Scoil Mhuire	7 September 10:00 to 12:00	Kylemore Abbey location - https://goo.gl/maps/3pmsTe1TsFQmdwmZ7
Eagle's Nest NS	7 September 12.30 - 14.30	Kylemore Abbey location - https://goo.gl/maps/3pmsTe1TsFQmdwmZ7
Scoil Náisiúnta na bhForbacha	8 September 9.30 - 11.30	Furbo beach - https://goo.gl/maps/ZGvLrYwyJo8Bcdcc6
Barna Primary School	8 September 12:00 - 14:00	Barna woods stream - https://goo.gl/maps/8B9R15mU5QZr7w5G6

TRAINING SESSIONS ATTENDANCE

Date - Time	School Name	Number of children attended	Field visit site
4 September 9.30 - 11.30	Scoil Mhuire	16	Oughterard Shrubbery https://goo.gl/maps/sg7U2KdqdtPkginu8 same location all day
4 September 9.30 - 11.30	Oughterard Primary School	34	Oughterard Shrubbery https://goo.gl/maps/sg7U2KdqdtPkginu8
4 September 11.45 - 13.45	Oughterard Primary School	33	Oughterard Shrubbery https://goo.gl/maps/sg7U2KdqdtPkginu8
5 September 9.30 - 11.30	Scoil Naisiunta Coilm Cille	20	Cashla Costello & Fermoye Fishery https://goo.gl/maps/BFoVR5Tmc3vmTJsK7
5 September 12.30 - 14.30	Scoil Bhríde Tír na Cille	22	Failmore River https://goo.gl/maps/nJMEJKYvDiE5eRrm7
6 September 9.30 - 11.30	Letterfrack National School	12	Kylemore Abbey location - https://goo.gl/maps/3pmsTe1TsFQmdwmZ7
6 September 12.30 - 14.30	Scoil Naisiunta An Fhairce	29	Petersburg Outdoor Education and Training Centre - https://goo.gl/maps/1xjLNfCaWZDoitwu7
7 September 10:00 to 12:00	Scoil Mhuire	15	Kylemore Abbey location - https://goo.gl/maps/3pmsTe1TsFQmdwmZ7
7 September 12.30 - 14.30	Eagle's Nest NS	22	Kylemore Abbey location - https://goo.gl/maps/3pmsTe1TsFQmdwmZ7



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the waters & the wilds



Coomhola Salmon Trust



vibrant communities | catchment assessment | healthy waters

Date - Time	School Name	Number of children attended	Field visit site
8 September 9.30 - 11.30	Scoil Náisiúnta na bhForbacha	32	Furbo beach - https://goo.gl/maps/ZGvLrYwyJo8Bcdcc6
8 September 12:00 - 14:00	Barna Primary School	22	Barna woods stream - https://goo.gl/maps/8B9R15mU5OZr7w5G6

Attendance sheet

Blue Dots of Connemara Attendance Form



School	Date / Time	Location	Number of participants	School Teacher	Tutor
Scoil Mhuire	4/09/2023 9.30 - 11.30	Oughterard Shrubbery	16	M. B. McC	
Oughterard Primary School	4/09/2023 9.30 - 11.30	Oughterard Shrubbery	34	Eamon Kirwan	
Oughterard Primary School	4/09/2023 12.30 - 14.30	Oughterard Shrubbery	33	Emer Curtin	
Scoil Náisiúnta Coilim Cille	5/09/2023 9.30 - 11.30	Cashla Costello & Fermoye Fishery	20	M. de la H. / G. de la H.	
Scoil Bhríde Tír na Cille	5/09/2023 12.30 - 14.30	Fallmore River	22	Gráinne M. Chéallair	
Letterfrack National School	6/09/2023 9.30 - 11.30	Kylemore Abbey	22		
Scoil Náisiúnta An Fhairce	6/09/2023 9.30 - 11.30	Petersburg Outdoor Education and Training Centre	29	Conor Ryan	
Scoil Mhuire	7/09/2023 10.00 - 12.00	Kylemore Abbey	15	Paul Gannon	
Eagle's Nest NS	7/09/2023 9.30 - 11.30	Kylemore Abbey	22	M. B. McC	
Scoil Náisiúnta na bhForbacha	8/09/2023 9.30 - 11.30	Furbo beach	32	M. B. McC	
Barna Primary School	8/09/2023 12.00 - 14.00	Barna woods stream	22	Karen Naughton	

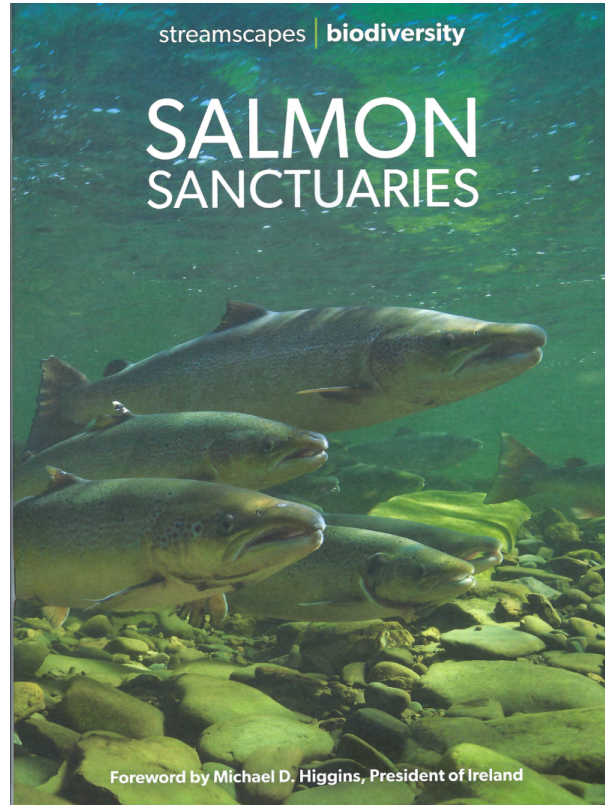
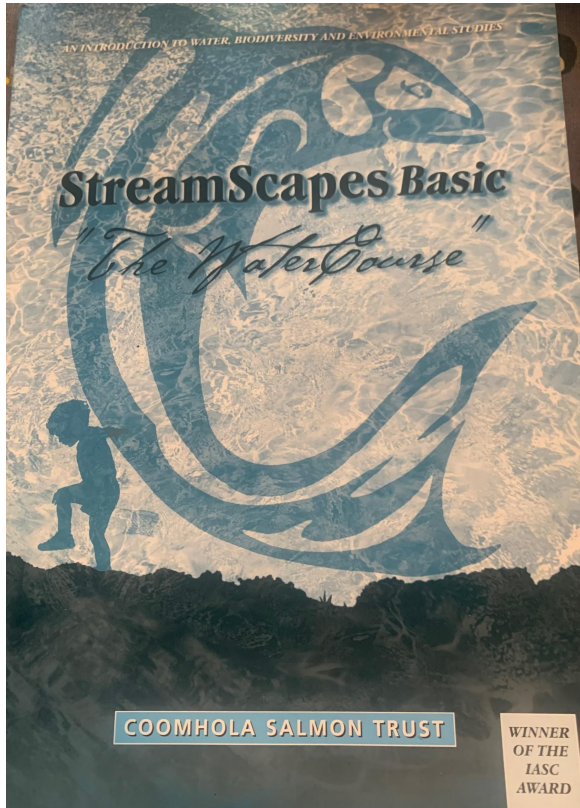
Powered by VeriConnect

Sessions Photos

Photographs from the completed sessions may be obtained from the participating schools. Our trainers refrained from taking any photographs to ensure the privacy of the children and to fully respect the photography permissions granted by their parents.

LITERATURE AND WORKSHEETS PROVIDED TO PARTICIPANTS

Brochures

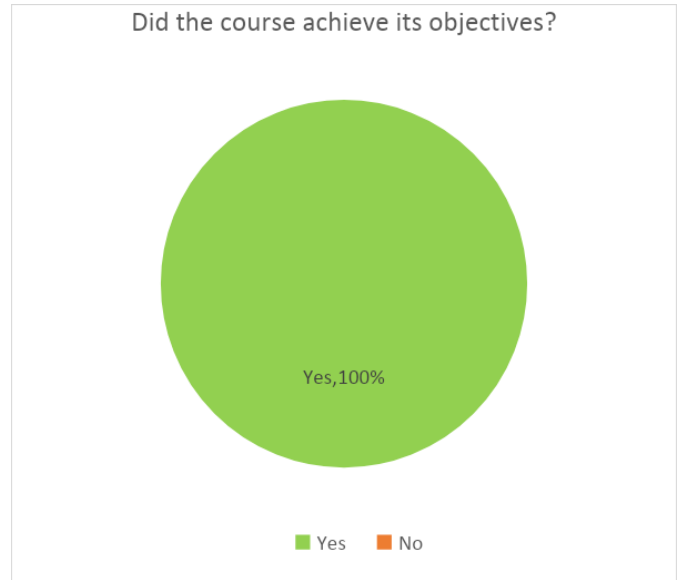
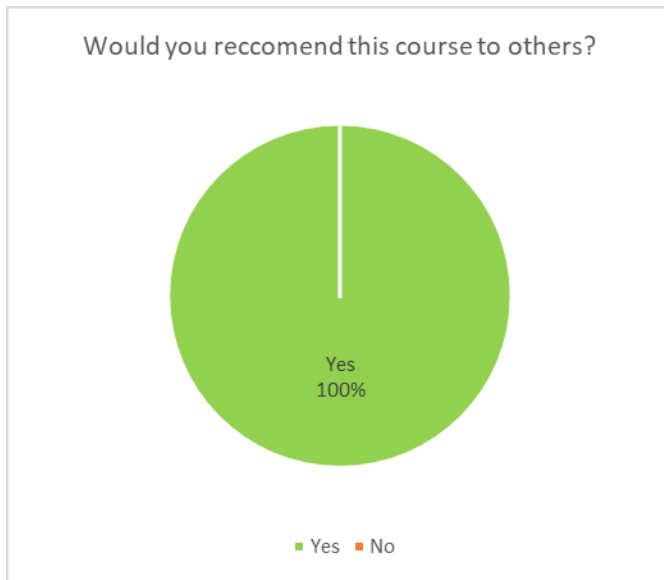
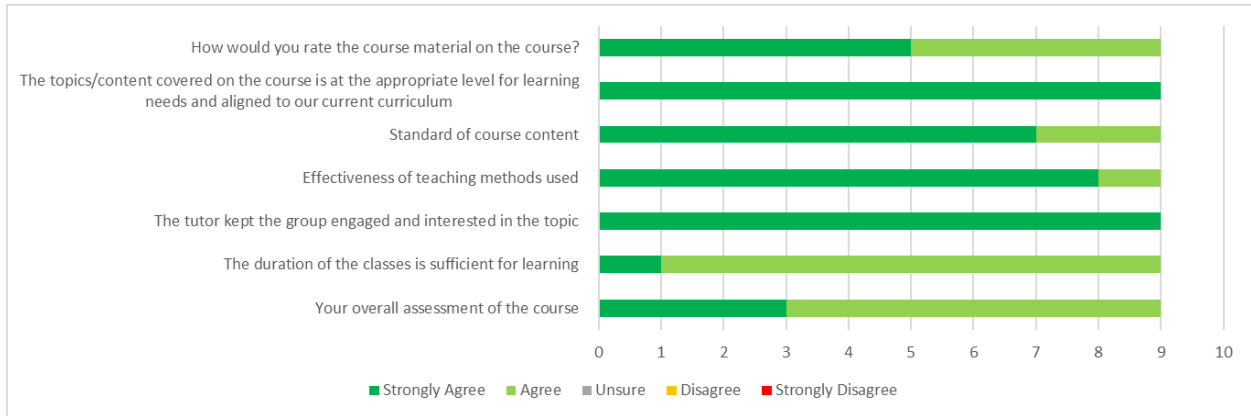


Rockpooling ID cards



FEEDBACK REPORT

Feedback form was provided for teachers after each session.
Completed by 9 schools.



What topic did you find most relevant?
- Process of Doing science experiments
- Water pollution
- The different types of life



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What topic did you find least relevant?

- N/a

Additional Feedback/Comments:

- Lovely ,gentle engaging enthusiastic presenters.

- The course was very interesting.

APPENDIX 1. PROGRAMME LESSON PLAN

LESSON PLAN: StreamScapes Connemara Blue Dots Lesson Plan VERI-Connect

Context: Primary Schools Rang 5/6 Connemara Blue Dot Engagement

Learning Intentions: Students will be introduced to the ‘Catchment concept’ and the ‘Blue Dots’ initiative, exploring their local river using ecological surveying and learning of ‘Bio-monitors’ through CSSI; have an understanding of the water cycle & Biodiversity; look at human impacts on local water quality; understand ‘best practice’ to protect Catchment water quality

Pedagogical Methodologies: Place-based Learning; Experiential education; Creative thinking; Co-operative Learning.

Curriculum Links:

SESE – Env. Awareness & Care; Living Things; Caring for my locality. **Science** – The water cycle; materials & their properties; energy & forces; properties of oil and water; plant & animal life; variety and characteristics of living things; human life. **Geography** – Natural environments; weather & climate; (Catchments).

Time	Topic	Activity	Key Facts/Notes:
10 mins	<p>Introductions and Health & Safety:</p> <ul style="list-style-type: none"> Teaching Staff introduction (StreamScapes/VERI) & sponsor mention (Galway Co Co; NPWS; LAWPRO) School introduction – who <i>they</i> are Health & Safety at the river field trip site Mention of Literature for distribution (at conclusion) 	<p><i>Student/school feedback & opportunity to participate</i></p> <p><i>Health & Safety agreement from participants</i></p>	<p>Health/Safety elaboration in attached ‘2 Hour CSSI Full Lesson plan from NoreVision_ Brendan McSorley-1’ document attached</p>
10 mins	<p>Setting the Scene:</p> <ul style="list-style-type: none"> Introduction to ‘Catchment’ concept, linked w/ - • Intro to Blue Dots, & why this (your!) river is a Blue Dot! • Overview of the (localised) water cycle. <p>Connection to place – Brainstorm with the students: Where does the our drinking water come from; where does our sewage go? Whatwildlife are students aware of (prompt to participate)</p>	<p><i>If space available, students move closer to the river now (movement assists in attention span!)</i></p> <p><i>Opportunity-student knowledge share</i></p>	<p><i>‘Catchment’ & ‘Blue Dot’ orientation as provided in accompanying ‘Connemara Blue Dot’ booklet</i></p>



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10 mins	<p>River Ecosystem & Food webs, Importance of Riparian Zone; Introduction to the ‘why’ of Aquatic Insect sampling/census & how the exercise will operate...</p> <p>Short Food web exposition mentioning Freshwater Pearl Mussels & other Annex II endangered species; leading to role of Aquatic Insects and how they indicate Water Quality. Organisation into dip-netting, sample trays, ID, scoring</p>	<p>Refer to PDF print-outs & remind them to view the ‘Connemara Blue Dot’ video at:</p> <p>https://www.youtube.com/watch?v=Ch2EGXwNXA</p>	<p>* Value of healthy rivers; Food Webs as Biodiversity</p> <p>* Aquatic insects as Water Quality indicators</p> <p>* Intro to activity</p>
70 mins	<p>CSSI sampling & scoring activity</p>	<p>* Kick-sampling * sample prep * ID * scoring * interpretation of Scoring results</p>	<p>* CSSI scoring * opportunity for Student Interaction/discussion</p>
20 mins	<p>Conclusions: Best Practice: Evaluation of the day: Goodbyes How can we improve our Water Quality? (Best-Practice) What is something new that we’ve learned? Most enjoyable part of the lesson? Distribution of ‘take-away’ publications</p>	<p>Home Truths ‘Best Practice from Booklet Ideas for personal actions.</p>	<p>* Conclusions: what have we learned * What can we do better? * Student feedback</p>

Total = 120 minutes





END of Report