CPD Partnership Opportunities in Outdoor Learning for Teachers across Scotland



www.LTScotland.org.uk Learning and Teaching Scotland



CPD Partnership Opportunities Programme in Outdoor Learning

ollowing the launch of the guidance document – *Curriculum for Excellence through Outdoor Learning* – and the online resource in April 2010, www.LTScotland.org.uk/outdoorlearning, and the six regional conferences in May/June 2010, the Scotlish Government asked Learning and Teaching Scotland to form a CPD programme in outdoor learning for teachers and early years practitioners in Scotland.

CPD sessions are FREE to all attendees but cover and travel costs cannot be met by Learning and Teaching Scotland.

The difficulties in attending CPD sessions in the current financial situation are recognised and a wide range of times, dates and venues has been offered in an attempt to facilitate attendance.

The programme aims to give teachers:

- practical ideas and tips
- suggestions to develop outdoor learning within and across curriculum areas
- the knowledge and confidence to present children and young people with a range of outdoor learning opportunities at different levels
- opportunities to find out about local and national partner organisations that can help deliver outdoor experiences and outcomes.

Places will be allocated on a first-come, first-served basis and teachers should ensure that school management are fully aware of applications. Please note that due to the cost of the resources involved, initially only one place per school will be available at all of the Outdoor Science sessions.

Sessions are designed to extend professional development and delegates will be expected to share backgrounds and ideas before sessions and, more importantly, to share learning and teaching outdoor experiences with cohorts of children and young people after the CPD sessions have taken place.

Delegates will, therefore, be asked to sign up to Glow Groups, which will at first be closed but will become open once delegates have populated the site with experiences and ideas.

If you would like to register for a course or find out up-to-date information about individual sessions please follow this link

www.LTScotland.org.uk/outdoorlearningevents

If you experience any difficulties and/or you wish for further information please email OutdoorLearningCPD@LTScotland.org.uk or telephone 0141 282 5015

After registering for a session you will be sent a confirmation email with further details of venue, what to bring etc, and sent a reminder one to two weeks before the session. After all the CPD sessions are over, a CPD package will be made available to teachers and early years practitioners to support them in developing and progressing opportunities for learning and teaching outdoors.

	NOVEMBER 2010								
Code	Date(s)	Times	Title and Descriptor	Venue	Target Audience	Numbers (Max)			
OL01	15 November 2010	10.00 – 12.30	Using National Nature Reserves for learning and teaching The reserve manager will show a group of up to six teachers the natural experience the reserve has to offer. Teachers will be able to discuss when the best time would be to take their class and what their class would do. They will also be able to discuss logistics and health and safety considerations. As part of the event teachers will be shown ways pupils can identify the species they encounter on the trip, using identification charts and websites.	Blawhorn Moss, West Lothian	All teachers	6			
OL02	23 November 2010	10.00– 15.30	Bringing learning to life in your school grounds This training programme will provide inspiring examples of how teachers across Scotland are using their grounds to bring learning to life and get you outdoors trying different ideas and developing your own outdoor lessons across the curriculum. We'll look at how to deal with the challenges of timetables, weather and managing a class outside and think about how to plan and evaluate outdoor sessions. The programme comprises pre-event reflection, a full day of training and a follow-up practical exercise to plan, deliver and reflect on an outdoor lesson with your own pupils.	Royal Botanic Garden, Edinburgh	Primary teachers	40			
OL03	24 November 2010	10.00 – 15.30	Bringing learning to life in your school grounds This training programme will provide inspiring examples of how teachers across Scotland are using their grounds to bring learning to life and get you outdoors trying different ideas and developing your own outdoor lessons across the curriculum. We'll look at how to deal with the challenges of timetables, weather and managing a class outside and think about how to plan and evaluate outdoor sessions. The programme comprises pre-event reflection, a full day of training and a follow-up practical exercise to plan, deliver and reflect on an outdoor lesson with your own pupils.	Royal Botanic Garden, Edinburgh	Secondary teachers (S1 – S3)	40			

	DECEMBER 2010								
Code	Date(s)	Times	Title and Descriptor	Venue	Target Audience	Numbers (Max)			
OL04	06 December 2010	10.00 – 15.30	Why Outdoors? This development opportunity focuses on practical approaches to learning and teaching outdoors in your school grounds and local area. Based upon a 'Critical Skills' approach, this CPD will be relevant to all curriculum areas and will provide a clear framework for planning challenging and creative outdoor learning experiences. Participants need not have any previous 'Critical Skills' training nor experience of taking children and young people outside as the day will focus on core concepts and learning and teaching strategies.	Marine Hotel, Troon	Primary teachers (P5 – P7)	30			
OL05	07 December 2010	10.00 – 15.30	Why Outdoors? This development opportunity, which is relevant to those teaching in any curriculum area, focuses on practical approaches to learning and teaching outdoors in your school grounds and local area. Based upon a 'Critical Skills' approach, this CPD will provide a clear framework for planning challenging and creative outdoor learning experiences. Participants need not have any previous 'Critical Skills' training or experience of taking children and young people outside as the day will focus on core concepts and learning and teaching strategies.	Marine Hotel, Troon	Secondary teachers (S1 – S3)	30			

			JANUARY 2011			
Code	Date(s)	Times	Title and Descriptor	Venue	Target Audience	Numbers (Max)
OL06	24 January 2011	10.00 – 15.30	Outdoor Journeys Outdoor Journeys is a programme that enables pupils to learn about the people and place in which they live. By planning and undertaking local journeys, pupils are able to learn across the curriculum in a manner that is contextualised and personally relevant. This session aims to provide participants with an overview of one way that it is possible to deliver regular, low-cost, meaningful, interdisciplinary outdoor learning within the constraints of conventional schooling.	University of Edinburgh	Primary teachers (P4 – P7)	25
OL07	25 January 2011	10.00 – 15.30	Why Outdoors? This development opportunity focuses on practical approaches to learning and teaching outdoors in your school grounds and local area. Based upon a 'Critical Skills' approach, this CPD will be relevant to all curriculum areas and will provide a clear framework for planning challenging and creative outdoor learning experiences. Participants need not have any previous 'Critical Skills' training nor experience of taking children and young people outside as the day will focus on core concepts and learning and teaching strategies.	Stirling Management Centre	Primary teachers (P5 – P7)	30
OL08	26 January 2011	10.00 – 15.30	Why Outdoors? This development opportunity, which is relevant to those teaching in any curriculum area, focuses on practical approaches to learning and teaching outdoors in your school grounds and local area. Based upon a 'Critical Skills' approach, this CPD will provide a clear framework for planning challenging and creative outdoor learning experiences. Participants need not have any previous 'Critical Skills' training nor experience of taking children and young people outside as the day will focus on core concepts and learning and teaching strategies.	Stirling Management Centre	Secondary teachers (S1 – S3)	30
OL09	31 January 2011	10.00 – 15.30	Outdoor Journeys Outdoor Journeys is a programme that enables pupils to learn about the people and place in which they live. By planning and undertaking local journeys, pupils are able to learn across the curriculum in a manner that is contextualised and personally relevant. This session aims to provide participants with an overview of one way that it is possible to deliver regular, low-cost, meaningful, interdisciplinary outdoor learning within the constraints of conventional schooling.	Hilton Hotel, Dundee	Primary teachers (P4 – P7)	25

	FEBRUARY 2011										
Code	Date(s)	Times	Title and Descriptor	Venue	Target Audience	Numbers (Max)					
OL10	02 February 2011	10.00 – 15.30	Bread, Butter and Biodiversity How can the farm at the National Museum of Rural Life be productive for both people and wildlife? Examine how we integrate classroom activities and outdoor sessions to show how farmers and wildlife can coexist. This session aims to show teachers the programmes we have in place which allow children to see a working farm and make the connections between that environment and the food on their plates. We will also look at our minibeast programmes – Little Darwins – and discover how they can be used in conjunction with our Garden Detectives exhibition.	National Museum of Rural Life, East Kilbride	Primary teachers (P1 –P7)	20					
OL11	03 February 2011	10.00 – 15.30	How Outdoors? This training focuses on strategies for effective group management when undertaking activities in school grounds, simple journeys in local areas or visits elsewhere. It covers practical strategies, clothing and equipment, health and safety and using outdoor learning to develop leadership skills. This training is aimed at teachers who may have little experience of taking children and young people outdoors. Participants will be given a simple task before the training.	Drumossie Hotel, Inverness	Primary teachers (P5 – P7)	30					
OL12	04 February 2011	10.00 – 15.30	How Outdoors? This training is aimed at teachers who may have little experience of taking young people outdoors. It focuses on strategies for effective group management when taking curriculum areas outdoors or as an extra-curricular activity. Practical strategies, health and safety (including risk management), clothing and equipment and using outdoor learning to develop leadership skills will be covered. Participants will be given a simple task before the training.	Drumossie Hotel, Inverness	Secondary teachers (S1 – S3)	30					
OL13	09 February 2011	10.00 – 15.30	How Outdoors? This training focuses on strategies for effective group management when undertaking activities in school grounds, simple journeys in local areas or visits elsewhere. It covers practical strategies, clothing and equipment, health and safety and using outdoor learning to develop leadership skills. This training is aimed at teachers who may have little experience of taking children and young people outdoors. Participants will be given a simple task before the training.	Carnegie Conference Centre, Dunfermline	Primary teachers (P5 – P7)	30					

			February 2011 cont'd			
Code	Date(s)	Times	Title and Descriptor	Venue	Target Audience	Numbers (Max)
OL14	10 February 2011	10.00 – 15.30	How Outdoors? This training is aimed at teachers who may have little experience of taking young people outdoors. It focuses on strategies for effective group management when taking curriculum areas outdoors or as an extra-curricular activity. Practical strategies, health and safety (including risk management), clothing and equipment and using outdoor learning to develop leadership skills will be covered. Participants will be given a simple task before the training.	Carnegie Conference Centre, Dunfermline	Secondary teachers (S1 – S3)	30
OL15	11 February 2011	10.00 – 15.30	Investigating Landscapes through Time How can Historic Scotland's 345 amazing sites, located in a variety of landscape settings across Scotland, support outdoor learning? This session uses Linlithgow Palace and Peel to demonstrate how making connections between cultural and natural environments can enrich the outdoor learning experience. In partnership with external education providers, it will actively involve teachers in assessing the potential of a site and its surrounding landscape to support learning across the curriculum and demonstrate how to plan, develop and deliver an interdisciplinary project outdoors.	Low Port Centre, Linlithgow	Secondary teachers (S1 – S3)	30
OL16	11 February 2011	10.00 – 15.30	Wildlife and Waterpower – Outdoor Learning at Stanley Mills What do sluice gates, swifts and spiders have in common? They are all found at Stanley Mills! This session will provide an opportunity to discover how historic sites and their natural surroundings can be used to support topics including biodiversity and renewable energy. Participants will find out how activities such as creating wild squares, carrying out audits and investigating waterpower can support the Eco-Schools initiative and encourage co-operative learning. The session is aimed at teachers who are interested in interdisciplinary learning, Eco- Schools and looking at science in a historic environment.	Stanley Mills, near Perth	Primary teachers (P5 –P7)	30

			February 2011 cont'd			
Code	Date(s)	Times	Title and Descriptor	Venue	Target Audience	Numbers (Max)
OL17	11 February 2011 and 07 April 2011	10.00 – 15.30 16.00 – 19.00	Local Woods for Learning Come prepared to take part inside and out in mature Scots pine woodland. Workshops will be specifically aimed at early, first and second levels; differentiated activities will include numeracy and literacy trails involving some smart moving using different curricular starting points – a problem solving construction project, testing and measuring different materials and their properties. The twilight follow-on session will enable all participants to add to their repertoire and share resources with outdoor learning practitioners who are rarely inside.	Scottish School of Forestry, Inverness Abriachan Forest outdoor classroom and woods	Primary teachers (Early years – P7)	30
OL18	11 February 2011	10.00 – 12.30	Using National Nature Reserves for learning and teaching The reserve manager will show a group of up to six teachers the natural experience the reserve has to offer. Teachers will be able to discuss when the best time would be to take their class and what their class would do. They will also be able to discuss logistics and health and safety considerations. As part of the event teachers will be shown ways pupils can identify the species they encounter on the trip, using identification charts and websites.	Cleghorn Glen, near Lanark	All teachers	6
OL19	11 February 2011	13.00 – 15.30	Using National Nature Reserves for learning and teaching The reserve manager will show a group of up to six teachers the natural experience the reserve has to offer. Teachers will be able to discuss when the best time would be to take their class and what their class would do. They will also be able to discuss logistics and health and safety considerations. As part of the event teachers will be shown ways pupils can identify the species they encounter on the trip, using identification charts and websites.	Cleghorn Glen, near Lanark	All teachers	6
OL20	15 February 2011	10.00 – 12.30	Using National Nature Reserves for learning and teaching The reserve manager will show a group of up to six teachers the natural experience the reserve has to offer. Teachers will be able to discuss when the best time would be to take their class and what their class would do. They will also be able to discuss logistics and health and safety considerations. As part of the event teachers will be shown ways pupils can identify the species they encounter on the trip, using identification charts and websites.	Muir of Dinnet, Aberdeen- shire	All teachers	6

			February 2011 cont'd			
Code	Date(s)	Times	Title and Descriptor	Venue	Target Audience	Numbers (Max)
OL21	15 February 2011	13.00 – 15.30	Using National Nature Reserves for learning and teaching The reserve manager will show a group of up to six teachers the natural experience the reserve has to offer. Teachers will be able to discuss when the best time would be to take their class and what their class would do. They will also be able to discuss logistics and health and safety considerations. As part of the event teachers will be shown ways pupils can identify the species they encounter on the trip, using identification charts and websites.	Muir of Dinnet, Aberdeen- shire	All teachers	6
OL22	16 February 2011	10.00 – 15.30	Investigating Landscapes through Time How can Historic Scotland's 345 amazing sites, located in a variety of landscape settings across Scotland, support outdoor learning? This session uses Linlithgow Palace and Peel to demonstrate how making connections between cultural and natural environments can enrich the outdoor learning experience. In partnership with external education providers, it will actively involve teachers in assessing the potential of a site and its surrounding landscape to support learning across the curriculum and demonstrate how to plan, develop and deliver an interdisciplinary project outdoors.	Low Port Centre, Linlithgow	Primary teachers (P5 –P7)	30
OL23	16 February 2011	10.00 – 15.30	Wildlife and Waterpower – Outdoor Learning at Stanley Mills What do sluice gates, swifts and spiders have in common? They are all found at Stanley Mills! This session will provide an opportunity to discover how historic sites and their natural surroundings can be used to support topics including biodiversity and renewable energy. Participants will find out how activities such as creating wild squares, carrying out audits and investigating waterpower can support the Eco-Schools initiative and encourage co-operative learning. The session is aimed at teachers who are interested in interdisciplinary learning, Eco-Schools and looking at science in a historic environment.	Stanley Mills, near Perth	Secondary teachers (S1 – S3)	30
OL24	16 February 2011	10.00 – 12.30	Using National Nature Reserves for learning and teaching The reserve manager will show a group of up to six teachers the natural experience the reserve has to offer. Teachers will be able to discuss when the best time would be to take their class and what their class would do. They will also be able to discuss logistics and health and safety considerations. As part of the event teachers will be shown ways pupils can identify the species they encounter on the trip, using identification charts and websites.	Tentsmuir, near Tayport	All teachers	6

	February 2011 cont'd									
Code	Date(s)	Times	Title and Descriptor	Venue	Target Audience	Numbers (Max)				
OL25	16 February 2011	13.00 – 15.30	Using National Nature Reserves for learning and teaching The reserve manager will show a group of up to six teachers the natural experience the reserve has to offer. Teachers will be able to discuss when the best time would be to take their class and what their class would do. They will also be able to discuss logistics and health and safety considerations. As part of the event teachers will be shown ways pupils can identify the species they encounter on the trip, using identification charts and websites.	Tentsmuir, near Tayport	All teachers	6				
OL26	18 February 2011 and 04 April 2011	10.00 – 15.30 16.00 – 19.00	Local Woods for Learning The whole day will provide participants with innovative, interdisciplinary, outdoor learning experiences, all of which support many of the outcomes of Curriculum for Excellence. Using International Year of the Tree as a theme, workshops will demonstrate activities which highlight: geocaching as a means of recording biodiversity; learning some tree alphabet; creating wooden postcard promises to the planet; Biocluedo; Haiku on the hoof. At the twilight session teachers will share their good practice, identify potential partners and look at resources to help them use their local woods for learning.	Scottish School of Forestry, Inverness Abriachan Forest outdoor classroom and woods	Secondary teachers	30				
OL27	18/19 February 2011	17.30 on Frid to 16.15 on Sat	Outdoor Centres – Using residential experiences to deliver a creative curriculum In an overnight and full-day session, teachers and centre staff will develop a deeper understanding of each other's work and explore the potential of outdoor centres for learning and teaching. A key focus will be on adding value to a residential visit with planned tasks before, during and after the visit. There will also be an opportunity to try different activities on offer at the centre.	Blairvadach Centre, Rhu, Helensburgh	All teachers	20				
OL28	21 February 2011	10.00– 16.00	Local Woods for Learning A participatory approach will be used to demonstrate how local woodlands can be used to offer a variety of quality, meaningful and relevant outdoor learning opportunities. Throughout the day the course providers will suggest ways of directly making links to experiences and outcomes of Curriculum for Excellence with an imaginative, engaging, hands-on approach. An emphasis will be given to demonstration and development of experiences and activities relevant to teachers' specific curriculum areas, and responsibilities of all will also be highlighted.	Hermitage House, Hermitage of Braid, Edinburgh	Secondary teachers (S1 – S3)	18				

			February 2011 cont'd			
Code	Date(s)	Times	Title and Descriptor	Venue	Target Audience	Numbers (Max)
OL29	22 February 2011	10.00 – 15.30	Bringing learning to life in your school grounds This training programme will provide inspiring examples of how teachers across Scotland are using their grounds to bring learning to life and get you outdoors trying different ideas and developing your own outdoor lessons across the curriculum. We'll look at how to deal with the challenges of timetables, weather and managing a class outside and think about how to plan and evaluate outdoor sessions. The programme comprises pre-event reflection, a full day of training and a follow-up practical exercise to plan, deliver and reflect on an outdoor lesson with your own pupils.	Inverness High School	Primary teachers	40
OL30	23 February 2011	10.00 – 15.30	Bringing learning to life in your school grounds This training programme will provide inspiring examples of how teachers across Scotland are using their grounds to bring learning to life and get you outdoors trying different ideas and developing your own outdoor lessons across the curriculum. We'll look at how to deal with the challenges of timetables, weather and managing a class outside and think about how to plan and evaluate outdoor sessions. The programme comprises pre-event reflection, a full day of training and a follow-up practical exercise to plan, deliver and reflect on an outdoor lesson with your own pupils.	Inverness High School	Secondary Teachers (S1 – S3)	40
OL31	24 February 2011	10.00 – 15.30	Why Outdoors? This development opportunity focuses on practical approaches to learning and teaching outdoors in your school grounds and local area. Based upon a 'Critical Skills' approach, this CPD will be relevant to all curriculum areas and will provide a clear framework for planning challenging and creative outdoor learning experiences. Participants need not have any previous 'Critical Skills' training nor experience of taking children and young people outside as the day will focus on core concepts and learning and teaching strategies.	Doubletree by Hilton Hotel, Aberdeen	Primary teachers (P5 – P7)	30
OL32	25 February 2011	10.00 – 15.30	Why Outdoors? This development opportunity, which is relevant to those teaching in <i>any</i> curriculum area, focuses on practical approaches to learning and teaching outdoors in your school grounds and local area. Based upon a 'Critical Skills' approach, this CPD will provide a clear framework for planning challenging and creative outdoor learning experiences. Participants need not have any previous 'Critical Skills' training or experience of taking children and young people outside as the day will focus on core concepts and learning and teaching strategies.	Doubletree by Hilton Hotel, Aberdeen	Secondary teachers (S1 – S3)	30

	MARCH 2011									
Code	Date(s)	Times	Title and Descriptor	Venue	Target Audience	Numbers (Max)				
OL33	04 March 2011	13.30 – 16.00	Outdoor Learning at National Trust for Scotland properties Sessions will be linked to a range of interdisciplinary experiences and outcomes and will cover important health and safety issues. Whilst visiting NTS properties, children and young people are often introduced to new skills as individuals and as members of a team and these skills will be discussed and developed. Participants will leave with ideas, contacts and resources to use. Time will be spent looking at the wide range of experiences that NTS properties can offer.	Newhailes Estate, Musselburgh	Early years and Primary teachers (P1)	20				
OL34	04/05 March 2011	17.30 on Frid to 16.15 on Sat	Outdoor Centres – Using residential experiences to deliver a creative curriculum In an overnight and full-day session, teachers and centre staff will develop a deeper understanding of each other's work and explore the potential of outdoor centres for learning and teaching. A key focus will be on adding value to a residential visit with planned tasks before, during and after the visit. There will also be an opportunity to try different activities on offer at the centre.	Lagganlia Centre, by Kincraig	All teachers	20				
OL35	08 March 2011	09.00 – 16.30	Go Mountain Bike Orientation A one-day course for those with an existing MTB qualification (eg Trail Cycle Leader) to orientate in the delivery of this national mountain bike proficiency scheme which has five levels and four themes. Go Mountain Bike, a new mountain bike proficiency course, is being delivered nationwide. The course will cover four themes: riding skills, first aid, being independent and self-supporting, and sharing the outdoors. The principal aim of the scheme is to support individuals to develop the skills to make independent journeys into the outdoors.	Perthshire (venue TBC)	Secondary teachers (S1 – S3)	12				
OL36	09 March 2011	09.30 – 12.00	Primary Science Outdoors Join us to explore ways of using your school's outdoor environment to meet experiences and outcomes in the sciences. This hands-on workshop offers a range of ideas and activities suitable for early to second level that are readily transferable to a variety of habitats which engage and excite pupils.	Huntingtower Hotel, Perth	Teachers of primary science	20				

	March 2011 cont'd									
Code	Date(s)	Times	Title and Descriptor	Venue	Target Audience	Numbers (Max)				
OL37	10 March 2011	09.00 – 16.30	Cycle Ride Leader This course is aimed at those who will be leading groups through a variety of rides on pre-planned risk-assessed routes within their local area. Such programmes are likely to be aimed at those encouraging more local cycling or for those encouraging others to be more active or to provide a health or sustainability focus. Many children and young people can already cycle and the aim of this programme is to encourage more use of their bikes and is not designed to be an instructional programme.	Perthshire (venue TBC)	Primary teachers (P5 – P7) and secondary teachers (S1 – S3)	12				
OL38	15 March 2011	09.30 – 12.00	Primary Science Outdoors Join us to explore ways of using your school's outdoor environment to meet experiences and outcomes in the sciences. This hands-on workshop offers a range of ideas and activities suitable for early to second level that are readily transferable to a variety of habitats which engage and excite pupils.	SSERC, Dunfermline	Teachers of primary science	20				
OL39	15 March 2011	09.00 – 16.30	Go Mountain Bike Orientation A one-day course for those with an existing MTB qualification (eg Trail Cycle Leader) to orientate in the delivery of this national mountain bike proficiency scheme which has five levels and four themes. Go Mountain Bike, a new mountain bike proficiency course, is being delivered nationwide. The course will cover four themes: riding skills, first aid, being independent and self-supporting, and sharing the outdoors. The principal aim of the scheme is to support individuals to develop the skills to make independent journeys into the outdoors.	Bangholm Outdoor Education Centre, Edinburgh	Secondary teachers (S1 – S3)	12				
OL40	16 March 2011	10.00 – 15.30	Science Outdoors Enhance your teaching of early secondary science using the environment close to your school. Through these three hands-on workshops, 'Here Comes the Sun', 'Concrete Chemistry' and 'Biology on your Doorstep', we explore a range of practical activities aimed at engaging pupils in outdoor aspects of physics, chemistry and biology and supporting a range of science experiences and outcomes.	Huntingtower Hotel, Perth	Secondary science teachers (S1 – S3)	20				

			March 2011 cont'd			
Code	Date(s)	Times	Title and Descriptor	Venue	Target Audience	Numbers (Max)
OL41	17 March 2011	09.00 – 16.30	Cycle Ride Leader This course is aimed at those who will be leading groups through a variety of rides on preplanned risk-assessed routes within their local area. Such programmes are likely to be aimed at those encouraging more local cycling or for those encouraging others to be more active or to provide a health or sustainability focus. Many children and young people can already cycle and the aim of this programme is to encourage more use of their bikes and is not designed to be an instructional programme.	Bangholm Outdoor Education Centre, Edinburgh	Primary teachers (P5 – P7) and secondary teachers (S1 – S3)	12
OL42	18 March 2011	10.00 – 16.00	Local Woods for Learning A participatory approach will be used to demonstrate how local woodlands can be used to offer a variety of quality, meaningful and relevant outdoor learning opportunities. Participants will be encouraged to explore the current opportunities their establishments provide and explore areas for development. Throughout the day the course providers will suggest ways of directly making links to experiences and outcomes of Curriculum for Excellence with an imaginative, engaging, hands-on approach. An emphasis will be given to responsibilities of all and time will be given for development of a teacher's particular area of interest.	Hermitage House, Hermitage of Braid, Edinburgh	Primary teachers (P4 – P7)	18
OL43	22 March 2011	10.00 – 12.30	Darwin's Farm Be among the first to experience a programme we are developing which looks at how the semi-natural landscapes and selective breeding used in agriculture can be used to explain some of Darwin's theories. This interdisciplinary workshop will consider the historic relevance of certain breeds and focus on issues such as food production and farmland biodiversity.	National Museum of Rural Life, East Kilbride	Secondary teachers (S1 – S3)	20
OL44	23 March 2011	10.00 – 15.30	Science Outdoors Enhance your teaching of early secondary science using the environment close to your school. Through these three hands-on workshops, 'Here Comes the Sun', 'Concrete Chemistry' and 'Biology on your Doorstep', we explore a range of practical activities aimed at engaging pupils in outdoor aspects of physics, chemistry and biology and supporting a range of Science Experiences and Outcomes.	SSERC, Dunfermline	Secondary science teachers (S1 – S3)	20
OL45	24 March 2011	10.00 – 15.30	Loch Lomond and the Trossachs National Park – Outdoor Learning resources This day-long event will introduce practitioners to the resources and facilities available at Balmaha and Inchcailloch island. The group will be challenged to complete the outdoor learning activities which focus on science and social science. By the end of the day participants will be aware of the accessibility of the venues and the support and resources available to enable high quality and enjoyable outdoor learning.	Balmaha National Park Centre and Inchcailloch island	Teachers of upper primary and lower secondary (P5 – S3)	30

March 2011 cont'd										
Code	Date(s)	Times	Title and Descriptor	Venue	Target Audience	Numbers (Max)				
OL46	25 March 2011	10.00 – 15.30	Orientate yourself to Outdoor Learning A day of practical outdoor workshops based in the Cairngorms National Park focusing on how outdoor learning can deliver literacy, numeracy, health and wellbeing and sustainable development education. After a short indoor briefing you and your group will navigate to workshop locations within the beautiful Caledonian pinewoods of the Glenmore Forest using a map and orienteering skills. Each of the workshops will provide you with practical ideas and activities for delivering literacy, numeracy, health and wellbeing and sustainable development education	Glenmore Lodge, near Aviemore	Early years / primary teachers	40				
OL47	25 March 2011	13.30 – 16.00	Outdoor Learning at National Trust for Scotland properties Sessions will be linked to a range of interdisciplinary experiences and outcomes and will cover important health and safety issues. Whilst visiting NTS properties, children and young people are often introduced to new skills as individuals and as members of a team and these skills will be discussed and developed. Participants will leave with ideas, contacts and resources to use. Time will be spent looking at the wide range of experiences that NTS properties can offer.	Newhailes Estate, Musselburgh	Primary teachers (P5 – P7)	20				
OL48	25/26 March 2011	17.30 on Frid to 16.15 on Sat	Outdoor Centres: Using residential experiences to deliver a creative curriculum In an overnight and full-day session, teachers and centre staff will develop a deeper understanding of each other's work and explore the potential of outdoor centres for learning and teaching. A key focus will be on adding value to a residential visit with planned tasks before, during and after the visit. There will also be an opportunity to try different activities on offer at the centre.	Ardeonaig Centre, Loch Tay	All teachers	20				
OL49	24 February 2011	10.00 – 15.30	Bridging the Gap through Outdoor Learning In addition to the schools programme on outdoor learning, three seminars are planned (North, East and West) to look at outdoor learning in relation to Curriculum for Excellence and Community Learning and Development. Outdoor learning is often used by youth work organisations to engage young people and promote and recognise achievement, eg the John Muir and Duke of Edinburgh's Award programmes. Each seminar will be aimed at a multidisciplinary audience and applications will be welcomed from CLD workers, youth workers, voluntary sector organisations and schools.	Edinburgh Zoo	Cross- sector	60				

March 2011 cont'd											
Code	Date(s)	Times	Title and Descriptor	Venue	Target Audience	Numbers (Max)					
OL50	2 March 2011	10.00 – 15.30	Bridging the Gap through Outdoor Learning In addition to the schools programme on outdoor learning, three seminars are planned (North, East and West) to look at outdoor learning in relation to Curriculum for Excellence and Community Learning and Development. Outdoor learning is often used by youth work organisations to engage young people and promote and recognise achievement, eg the John Muir and Duke of Edinburgh's Award programmes. Each seminar will be aimed at a multidisciplinary audience and applications will be welcomed from CLD workers, youth workers, voluntary sector organisations and schools.	Drumossie Hotel, Inverness	Cross- sector	60					
OL51	8 March 2011	10.00 – 15.30	Bridging the Gap through Outdoor Learning In addition to the schools programme on outdoor learning, three seminars are planned (North, East and West) to look at outdoor learning in relation to Curriculum for Excellence and Community Learning and Development. Outdoor learning is often used by youth work organisations to engage young people and promote and recognise achievement, eg the John Muir and Duke of Edinburgh's Award programmes. Each seminar will be aimed at a multidisciplinary audience and applications will be welcomed from CLD workers, youth workers, voluntary sector organisations and schools.	Glasgow Venue to be confirmed	Cross- sector	60					