Learning Beyond the Classroom Conference 29th March 2019
Workshop List

**Wild Words in the Woods – SOLD**

Taking literacy to the next level! This practical outdoor session will concentrate on spelling and story-telling to inspire creativity and explore new ways of teaching English. There will be an opportunity to establish cross curricular skills using orienteering to develop the use of language through story-telling.

**Outcomes** – You will be able to help students use creative and descriptive language to add interest, and to use appropriate nouns, verbs and adjectives to convey meaning within a sentence.

**Adventurous arithmetic – SOLD**

Learn how to make the most of your school grounds to count, collect, compare and categorise items to solve common maths problems. Pupils can explore measurements, patterns, angles, shapes and volumes of the natural resources that they find all around.

**Outcomes** – you'll feel more confident at using nature to help your budding mathematicians

**Playground puzzles – SOLD**

For those that have limited outdoor space, this workshop will help give creative physical ideas using simple resources, playground markings, or artificial structures. This session will help you to plan opportunities for children to identify, measure and create simple and complex shapes, to move using positional language, and to aid numeracy skills.

**Outcomes** – you may look at your concrete patch in a whole new way after learning new ideas to make the most of it

**History hunters – SOLD**

In this session, we will redesign the past in an engaging and creative outdoor adventure, helping children to piece together the chronology of events whilst experiencing what life might have involved at that time period, ranging from hunter gatherer & early man through to romans or key points in British history.

**Outcomes** – you'll have creative ideas for delivering interactive history lessons
10 minute team tasks for physical activity – SOLD

This workshop will help you to understand the requirements of delivering the new OAA unit at Key Stage 2 and give you some simple ideas for planning and delivering this unit in a progressive way for each year group in your school grounds. If you attended last year, don’t worry there will be new ideas and activities on offer.

Outcomes – You will have a clearer understanding about the requirements for this unit.

Relight my fire! – SOLD

With the right approach and equipment, building open fires and using stoves can bring great joy and discovery to students. This session will look at group management and safety practices around fires, and perhaps give some simple cooking ideas. Often the best way to learn is through personal discovery – and therefore you will have hands on experience with a range of options.

Outcomes – you will gain some hints and tips over any problems you might encounter and will feel more confident at using fires and stoves in the future.

Tremendous Trees with The Garden Classroom: KS2 Drama and Literacy Outdoors

In this session, we will explore the characteristics of trees through drama games and exercises, building vocabulary and spoken language skills. We’ll introduce literary techniques and plan and write a poem that brings the natural world to life. The Garden Classroom will provide a lesson plan and follow up activities to take home.

Outcomes: You’ll have ideas for exploring poetry writing techniques using the natural world as inspiration, and you’ll come away with ideas for using drama to build writing confidence in your pupils.

The Brilliance of Bees with The Garden Classroom: Science & Food for Year 1 & 2’s

In this exciting workshop, participants ask question and discover their own answers. Drama activities, songs and games explore parts of plants, habitat, pollination and the body parts of bees. We’ll develop observation skills in a plant hunt and feel the buzz of what it’s like to live in a hive and dance a waggle dance! Learn how to roll a simple beeswax candle to take home. The Garden Classroom will provide a lesson plan that can be delivered in Spring & Summer.

Outcomes: You’ll leave with practical ideas for introducing simple food chains, habitats and parts of a plant. You’ll be able to pass on the skill of making a beeswax candle and you’ll leave inspired to use drama, craft and music to support the science curriculum.
**Easy Ecology for Teachers – Surrey Wildlife Trust**

We will focus on how primary school teachers can use their school grounds to deliver curriculum linked science themes using plants—given that most schools have access to at least a small amount of green space. Through games and activities we will cover aspects such as identification and classification, what a plant needs to grow and complete its life cycle, their place in the food chain and a look at the many adaptations plants have to survive in our climate.

**Outcomes:** This workshop aims to provide both knowledge and ideas for engaging outdoor sessions on ecology.

**‘Life in a Bucket’ – Nick Baker**

How can a bucket of muddy pond water help you teach across your curriculum? Through the lens of Nick’s high powered microscope, the minute world living in pond water will be brought to life. Gazing into the water and their micro-lives is not just a fascinating peek into a secret world, of life-cycles and adaptation as well as one that instils wonder in life and living processes. It also stimulates and inspires creativity as well as curiosity. There is beauty in the beasts, as well as the germs of artistic creativity.

**Outcomes:** These animals that Nick will introduce to you can be your muse in art or creative writing. Other more surprising lessons can be had too.... including the mathematics of symmetry, the golden ratio and fibonacci numbers to varying oxygen content all from observations of a fresh water snail!

**Taking the science curriculum outdoors – Primary Science Teaching Trust – Ruth Shalcross**

This outdoor science workshop will explore ways to use the outdoor environment as a science resource emphasising for children how science is all around us. By stepping out of the classroom, we can deepen learning for the children we teach by helping them to connect the science learnt in the classroom with the real world. During the workshop a number of National Curriculum linked activities will be shared which will give delegates a number of transferable strategies to use in their science teaching.

**Outcomes:** You will have a clearer idea and confidence of delivering engaging science lessons outdoors.
How to review your outdoor learning experiences in a creative and active way – Dr Roger Greenaway

Making time for specific reflection and reviewing is an essential part of a quality outdoor learning experience. Roger Greenaway will deliver a practical workshop giving you creative techniques and tools for reviewing outdoor learning experiences with your children.

Outcomes: This workshop will give you the confidence to go back to school and try these reviewing activities out and see the benefits for yourselves.

LOTc schools Mark – how you can celebrate and recognise your passion for learning outdoors – LOTc – Kim Somerville

The LOTc schools mark is an excellent way to gain recognition for your schools commitment to learning outside of the classroom. It also works well as an audit and development tool for developing your outdoor curriculum. This workshop will show the criteria for the scheme, how you can get involved in it and what the benefits might be for your school.

Outcomes: You will understand what the LOTc schools mark is and how it can benefit your school

How to make your residentials really Brilliant – LOTc – Kim Somerville

This workshop (new content) will help you to understand what makes a truly high quality ‘brilliant residential’ experience. It will give you a chance to think about your own residentials and whether or not you are getting the most benefit for your children and the best impact for your school. The workshop will introduce you to some excellent resources for planning and organising your residential and some options for further CPD.

Outcomes: You will have a greater understanding and ability to plan and organise a high quality residential experience

National Outdoor Learning Award (NOLA) – Dr. Roger Hopper

The National Outdoor Learning Award scheme (NOLA) recognises and captures the personal development outcomes of participants during a residential or regular outdoor learning experience. The Award can be used as a fantastic tool to recognise and celebrate the achievements of your children from their outdoor learning curriculum.

This workshop will look at how to use of the National Outdoor Learning Award to celebrate and capture outdoor experiences. Theoretical basis, implementation in practice and future research developments.

Outcomes: Knowledge and understanding of theoretical basis for award, how to implement the award in your school and future research associated with the award.