



2017
INTERNATIONAL YEAR
OF SUSTAINABLE TOURISM
FOR DEVELOPMENT
Silver Partner

CALENDAR OF EVENTS IN EUROPEAN GEOPARKS

A/A	ACTIVITY	WHO (organizer)	WHAT TO REPORT
1	Light and Sound in Space Sunday 29 January 2017, 7-10pm	North Pennines AONB & UNESCO Global Geopark	Physics tutor and amateur astronomer Fred Stevenson provides an introduction to light and sound in space: what it is, where it comes from, and how we can detect it. This event is part of the North Pennines AONB Partnership's Discovering Northern Dark Skies Programme – funded by the Science & Technology facilities Council. Venue: North Pennines Observatory, Allenheads Adults - £5; Families - £10; Concessions - £2 (including refreshments) Advance booking required, www.northpennines.org.uk and 01388 528801
2	Seasonal Skies Thursday 16 February 2017, 7-10pm	North Pennines AONB & UNESCO Global Geopark	Join local astronomer Andy Gray for an overview of why we see different stars throughout the year, and a highlight of what you can expect to see, and perhaps photograph, from the North Pennines. This event is part of the North Pennines AONB Partnership's Discovering Northern Dark Skies Programme – funded by the Science & Technology facilities Council. Adults - £5; Families - £10; Concessions - £2 (including refreshments) Advance booking required, www.northpennines.org.uk and 01388 528801
3	Watch the Birdie - WW February 22nd 2017 11a.m – 3p.m	North Pennines AONB & UNESCO Global Geopark	Bowlees Visitor Centre We will get our bird themed Wild Wednesday off to a flying start with a guided walk at 11.15a.m to see how many birds we can spot in our wonderful woodland. We will lend you some binoculars and help you identify what you see. Then it's back to the visitor centre for some bird related crafts to make and take home. There will also be a self-guided trail for you to follow, can you identify the birds and win a prize? Easy walk ½ mile/1km £3 per child www.visitbowlees.org.uk Suitable for families
4	Dark Matter Monday 13 March 2017, 7-10pm	North Pennines AONB & UNESCO Global Geopark	Durham University lecturer Dr Peter Edwards will be shedding light on exactly what dark matter is – the Universe's most elusive and mysterious substance. This event is part of the North Pennines AONB Partnership's Discovering Northern Dark Skies Programme – funded by the Science & Technology facilities Council.



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5	<p>Smelters, Flues and Chimneys. A familiarisation day for those who work with visitors to the North Pennines and those with a general interest in the area. Tuesday 14th March 11am – 3pm</p>	<p>North Pennines AONB & UNESCO Global Geopark</p>	<p>Your chance to hear first-hand some of the fascinating stories which surround the lead smelting industry in the Allen Valleys, and listen to experts who will bring the places and North Pennines lead mining history to life. We will start at Allen Smelt Mill where flues, ore hearths and bingsteads have been revealed and conserved. From there we will walk the line of the flues that lead from the smelting mill furnaces to the chimneys on the moor top above Allendale. This is a great opportunity to gain the knowledge and confidence to share our lead mining stories with visitors, friends and family. Walk of 3 miles, uphill with rough ground. Please come with warm water proof clothing and warm waterproof walking boots or wellies. If we have to cancel we will notify people either the night before or on the morning. Packed lunch provided on route with hot flasks. Please notify us of any dietary requirements</p>
6	<p>Wire Sculpture with Kathryn Guy March 25th 2017 10a.m – 12.30p.m</p>	<p>North Pennines AONB & UNESCO Global Geopark</p>	<p>Local artist Kathryn Guy is making a welcome return to the visitor centre this season to show you how to make this fantastic wire sculpture of a dragonfly, the perfect addition to a springtime garden. Kathryn will provide all the materials and tools and we'll keep you supplied with tea and coffee so you can create in comfort. Kathryn's courses are very popular and early booking is advised. £18 per participant to include all tuition, materials and refreshments Book via our website www.visitbowlees.org.uk Age 12 and over</p>
7	<p>Robots in Space! Sunday 26 March 2017, 5-8pm</p>	<p>North Pennines AONB & UNESCO Global Geopark</p>	<p>Join us for a fun, engaging and family-friendly talk about the latest development in space-age technology. Aimed at children aged 7 and over. This event is part of the North Pennines AONB Partnership's Discovering Northern Dark Skies Programme – funded by the Science & Technology facilities Council. Adults - £5; Families - £10; Concessions - £2 (including refreshments)</p>



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8	Jupiter and the Outer Solar System Friday 7 April 2017, 7-10pm	North Pennines AONB & UNESCO Global Geopark	Experienced astronomer Graham Relf will lead a talk about the planet Jupiter, and if the skies are clear there may be the chance to see it yourself through our telescope. This event is part of the North Pennines AONB Partnership's Discovering Northern Dark Skies Programme – Adults - £5; Families - £10; Concessions - £2 (including refreshments) Advance booking required, www.northpennines.org.uk and 01388 528801
9	Allenheads – the whole story. A familiarisation day for those who work with visitors to the North Pennines and those with a general interest in the area. Tuesday 11th April 2017 11am – 2pm	North Pennines AONB & UNESCO Global Geopark	Meet Allenheads NY859453 Post Code NE47 9HN Allenheads nestles at the top of the East Allen valley and is one of the best preserved mining villages in England, with names such as Sopwith and Armstrong putting Allenheads on the lead mining map. Join us to see what Allenheads has to offer today for families, botanists, geologists and astronomers as well as lead mining enthusiasts. We will make full use of the cosy café and can point you in the right direction for a craft beer at the local pub. We will visit the new North Pennines Observatory and step into the planetarium to for a different dark skies experience. If walk – how long/grade/: A walk around the village and up a short steep road to the observatory. Please come prepared to be outdoors with strong comfortable footwear, and appropriate outdoor clothing. Lunch provided at Hemmel café in Allenheads please notify us of any dietary requirements. Free Contact Fiona Knox, Community and Interpretation Officer, North Pennines AONB Partnership. 01434 683517 fionak@northpenninesaonb.org.uk Age: 12 upwards. 12 – 16 accompanied by an adult.
10	Taste, Touch and Texture -- ok April 12th 2017 11a.m – 3.30p.m	North Pennines AONB & UNESCO Global Geopark	It's all about using our senses today, we will be exploring textures and patterns in nature, tasting some common herbs and potting some up to take home. There will be a texture trail to follow and lots of craft activities running throughout the day. Easy walk ½ mile/1km £3 per child



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11	Easter Extravaganza April 15th 2017 11a.m – 3.30p.m	North Pennines AONB & UNESCO Global Geopark	With face painting, an Easter bunny trail to follow, egg decorating, mask making and lots of Easter crafts, Bowlees is the place to be this Easter Saturday. Easy walk, ½ mile/1km £5 per child Via our website www.visitbowlees.org.uk
12	Slugs, Snails and Tall Tales April 19th 2017 11a.m – 3.30p.m	North Pennines AONB & UNESCO Global Geopark	Local author Teresa Dewhirst will be with us to read some of her Slug adventures and you will be able to trip trap over our rickety bridge on our troll trail. With lots of story related crafts there will be plenty to do all day so come along and join the fun Easy walk ½ mile/1km £3 per child www.visitbowlees.org.uk
13	Bat walk around Deneholme Wood Friday 5th May 7:30pm - 10pm	North Pennines AONB & UNESCO Global Geopark	Family friendly, 1.2km walk max. Start at the Village Hall for a short presentation then head out with bat detectors to hunt for bats along the River Allen. Bring torch, wellies/sturdy footwear Free
14	Rocks and Water with local artist Ann Whitfield 6th May 2017 10a.m – 3.30p.m	North Pennines AONB & UNESCO Global Geopark	The workshop, led by local artist Ann Whitfield will start with drawings of rocks, rock forms and composing a picture. Weather permitting, we will be able to sketch by the beck or at Summerhill Force, but in case this is impractical photographs to work from will be provided. We will then use our sketches to create a painting in acrylics on canvas using paints directly from the tube applied with palette knives and large brushes. Layers of colour and an awareness of light and shadow will be used to suggest detail. Easy walk ½ mile/1km £40 to include tuition fees, all materials and refreshments
15	Water and its moods 7th May 2017 10a.m – 4.00p.m	North Pennines AONB & UNESCO Global Geopark	Learn how easy it is to use your camera to capture the varying moods of the waterfalls at Low Force by controlling shutter speed, using neutral density filters (provided) and polarising filters. A full practical day spent outside making the most of this wonderful location with the opportunity to review and discuss your photos as a group at the end of the day back in the classroom. Suitable for DSLR, Mirrorless Compact System, Four-Thirds cameras and for those



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			<p>confident shooting in Aperture Priority. Visit goingdigital.co.uk for more details £90 Book at www.goingdigital.co.uk</p>
16	<p>Geoparks Week 20th May to 4th June</p>	<p>North Pennines AONB & UNESCO Global Geopark</p>	<p>A series of Geoevents to be announced- check www.northpennines.org.uk</p>
17	<p>Geology Rocks May 31st 2017 11a.m – 3.30p.m</p>	<p>North Pennines AONB & UNESCO Global Geopark</p>	<p>It's European Geoparks week this week and Dr Stuart Jones from Durham University Dept of Earth Sciences will be leading family friendly guided walks to Gibson's Cave. He will help you hunt for fossils and identify the special rocks we have in Teesdale. There will also be a host of geological themed crafts back at the Visitor Centre to make and take home. Easy walk ½ mile/1km £3 per child Via our website www.visitbowlees.org.uk Age Suitable for families</p>
18	<p>Wander the West Allen. A familiarisation day for those who work with visitors to the North Pennines and those with a general interest in the area. Event Date: Tuesday 13th June 2017 Event Time: 11am – 3pm Event location: Meet Ninebanks Youth Hostel GR: NY771513 Post code: NE47 8DQ</p>	<p>North Pennines AONB & UNESCO Global Geopark</p>	<p>Meet Ninebanks Youth Hostel GR: NY771513 Post code: NE47 8DQ Wander the West Allen and learn to read the wonderful North Pennines landscape in this most tranquil and wildlife rich of all valleys. You will follow in the footsteps of Isaac Holden, a 19th Century lead miner, itinerant tea seller and philanthropist, learning something of the lead mining history of the West Allen Valley along the way. We will meet at Ninebanks Youth Hostel, once a mineshop for thelead company, for morning coffee. From there we will wind our way through some of the best haymeadows in England, seed from which is sent down to Kew Gardens, a delight for amateur and skilled botanists. Wading birds such as lapwing, curlew and redshank will be caring for their young as we walk the Isaac's Tea Trail and share with you the wonderful walking and wildlife of the West Allen which is a major attraction for visitors to the North Pennines. Short walk of 2 miles over uneven ground. Please come prepared to be outdoors with suitable clothing and strong comfortable footwear Lunch will be a pack lunch on route with hot flasks. Please notify us of any dietary requirements</p>



19	Marvellous Meadows 1st July 2.00p.m -4.00p.m	North Pennines AONB & UNESCO Global Geopark	It's National Meadows Day and this is the perfect afternoon to celebrate by visiting our stunning Teesdale meadows. Join in with family friendly meadow art activities, wildflower identification and bumblebee walks. Donations welcomed Just turn up Suitable for families
20	Woodland Moths of the North Pennines Sat 1st and Sun 2nd July 10am – 4pm Optional evening trap session on Sat night 7.30pm-11pm Edmundbyers Village Hall, DH8 9NL, County Durham.	North Pennines AONB & UNESCO Global Geopark	This next step in moth ID, two-day classroom based course is aimed at those who wish to build on beginners skills and anyone who has attended previous Cold-blooded and Spineless moth workshops. Indoors, you will be grouped by experience level to practice identifying live moths specimens supported by trainer, Dave Grundy. The course will target species of woodland habitats, but many other species from nearby habitats will also be seen and these will be studied alongside woodland moths. This workshop is for anyone who wants to come on a moth training course (but doesn't need the very basics of a beginner course). An optional evening trap session will be offered on the Saturday visiting nearby Derwent Gorge and Muggleswick Woods National Nature Reserve, a dramatic relic of the once extensive forests of the North Pennines. £60 (£50 if registered and recording with WildWatch)
21	Fabulous Flowers and Buzzing Bees 26th July 2017 11a.m – 3.30p.m	North Pennines AONB & UNESCO Global Geopark	Come along and learn all about bees, why they are so important and the wonderful hay meadow flowers from which they gather nectar. Lots of craft activities and bee hunting walks at 11.15 and 2.15. No need to book, just turn up. Easy walk ½ mile/1km £3 per child Via our website www.visitbowlees.org.uk Suitable for families
22	Magnificent Minibeasts August 2nd 2017 11a.m – 3.30p.m	North Pennines AONB & UNESCO Global Geopark	There are lots of minibeasts to discover in the woodland habitat at Bowlees and we will provide you with everything you need to go on your own minibeast hunt and let you examine them up close through a microscope. There will also be minibeast themed crafts and a self-guided trail to follow. Easy walk ½ mile/1km £3 per child www.visitbowlees.org.uk

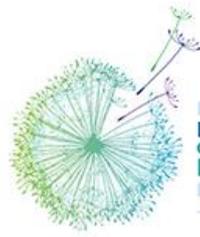


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23	Outdoor Art August 9th 2017 11a.m – 3.30p.m	North Pennines AONB & UNESCO Global Geopark	We're planning a creative day today using the things we can find in the picnic area at Bowlees. Find out how you can use the Bowlee Beck as your canvass; create stone sculptures, mud paintings and pictures in the trees. Easy walk ½ mile/1km £3 per child www.visitbowlees.org.uk
24	River Dipping 16th August 2017 11a.m – 3.30p.m	North Pennines AONB & UNESCO Global Geopark	Today we will be river dipping in the Bow Lee Beck so bring your wellies. Find out about the river creatures which live in the beck and what this tells us about the quality of the water. Follow our trail to win a prize and make some river creature themed crafts to take home. You will be allocated your time for river dipping on arrival. Easy walk ½ mile/1km £3 per child www.visitbowlees.org.uk
25	Creatures of the Night August 18th 7.30p.m – 10.00p.m	North Pennines AONB & UNESCO Global Geopark	Come and discover the wonder of these night time flyer on this event run in partnership with Natural England. Stroll around the area looking and listening for bats and then visit the moth traps to see what we have attracted with our treacling and wine ropes. Bring a torch as it will be dark! Adults £3 children £1 Easy walk, ½ mile/1km £3 per adult £1 per child
26	Campfire Cookery August 23rd 11 a.m – 3.30p.m	North Pennines AONB & UNESCO Global Geopark	
27	Dens and Habitats August 30th 2017 11a.m – 3.30p.m	North Pennines AONB & UNESCO Global Geopark	Today we will be building dens for people and homes for animals! Help us to create some habitat piles, homes for solitary bees and insect hotels and join us for some den building fun. Wear wellies and old clothes! You will be given your den building time on arrival. Easy walk ½ mile/1km £3 per child Via our website www.visitbowlees.org.uk
28	Introduction to Landscape Photography 8th October 2017 10a.m – 4.00p.m	North Pennines AONB & UNESCO Global Geopark	Learn more about composition, exposure, using polarising and graduated filters to create more dramatic landscape photographs. Graduated filters provided for you to use on the day. Suitable for anyone confident shooting in Aperture Priority and suitable for all types of cameras. Visit www.goingdigital.co.uk for more details.

			<p>£90 Book at www.goingdigital.co.uk Adults only</p>
29	<p>The magic of the village square - Allendale. A familiarisation day for those who work with visitors to the North Pennines and those with</p> <p>Tuesday 24th October 2017 11am – 2pm</p>	<p>North Pennines AONB & UNESCO Global Geopark</p>	<p>A village with a heart, a honey pot for locals and visitors in the middle of the Allen Valleys. Be amazed by the local history, wildlife and social buzz happening in this wonderful village. Join us and walk the bounds of the village along riverside paths and through Edwardian pleasure gardens in Deneholme Wood, soaking up the cultural and natural history. Bring your diaries so you won't miss the dates for the Allen Valleys Folk Festival, famous Tar Barrel celebrations and the daunting Allendale Challenge. There will be a chance to visit an artist's studio and view locally made arts and crafts.</p> <p>Short walk of 2 miles over uneven ground. Please come prepared to be outdoors with suitable clothing and strong comfortable footwear. Lunch will be in one of the local pubs or cafes.</p> <p>Free.</p> <p>Contact Fiona Knox, Community and Interpretation Officer, North Pennines AONB Partnership. 01434 683517 fionak@northpenninesaonb.org.uk Age: 12 upwards. 12 – 16 accompanied by an adult.</p>
30	<p>Halloween Spooktacular October 27th 2017 11a.m – 3.30p.m</p>	<p>North Pennines AONB & UNESCO Global Geopark</p>	<p>Our annual Halloween event with spooky face painting, scary pumpkin carving and lots of fiendishly good fun for all the family. Please book your place in advance to make sure we have enough pumpkins!</p> <p>If walk – how long/grade/ Easy, ½ mile/1km £5 per child</p>
31	<p>Christmas Craft and Producers Fair November 25th and 26th 2017 11a.m – 4.00p.m Bowlees Visitor Centre</p>	<p>North Pennines AONB & UNESCO Global Geopark</p>	<p>A chance for you to meet some of our talented local artists, crafts people and producers and choose some really special Christmas gifts And as an extra temptation to get you into the festive spirit, all shoppers will get a free glass of delicious mulled apple juice. We look forward to seeing you there.</p> <p>Free Just turn up</p>
32	<p>Winter Wonderland December 9th 2017 11a.m – 3.30p.m</p>	<p>North Pennines AONB & UNESCO Global Geopark</p>	<p>Our annual Christmas celebration with festive face painting, crafts and a visit from Santa</p>



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	Bowlees Visitor Centre		himself. Booking Essential, book your place to see Santa by phoning 01388 528801 £5 per child to include all crafts, a visit to Santa and a gift Booking Essential by phoning 01388 528801 or via our website Suitable for families
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