Inside this issue...
Dinosaurs Uncovered
Pukka Fairwild
15 Years at Eden
Enterprising communities

Summer 2015 | Issue 26 | £3
This summer sees the launch of our new Eden Project Membership scheme with a host of new benefits. On page 12 Rose Cashman-Pugsley takes us through the process of redefining our relationship with our supporters and shows just how important Membership is to our charitable aims and ambitions.

The programme of events that our hardworking Site Wide Live team put before the public has the same educational purpose as our charitable programmes. This year alone Strange Science has shown another generation of children just how weird our world is, and some of the tools we use to discover it, and our Green Fingers Festival in conjunction with our amazing Green Team has introduced people of all ages to the pleasures of growing your own. In this issue we talk to some of the team about their biggest challenge yet, bringing Dinosaur Uproar to Eden. If you think that dinosaurs are just for kids, think again – there is a serious message behind the fun. Sixty-five million years ago the dinosaurs disappeared from the earth for good in one of the five great extinction events, most likely due to a meteor strike and its after effects. According to scientists at some of the top American universities, mankind is already having a similar effect – we are causing the sixth great extinction event right now.

People will not save what they don’t value, and that’s why the Eden Project site is designed to expose the hidden connections between us and the living world. But our work goes beyond revealing our place in the web of life; we must work together if we are to make a difference, and that means fostering a sense of community. Our Members are part of that community and we like to think that they have always understood Eden’s broader purpose, whether it’s bringing communities together through the Big Lunch, creating community leaders through Big Lunch Extras or helping school children in Kenya get the skills and knowledge they need to grow their own food and sustain themselves.

That’s why our Members are so important to us and why we are actively recruiting like-minded people who want to make a difference. The new benefits our Members receive are a reward for their support, for understanding what it is that makes the Eden Project special: it’s not the Biomes (marvellous though they are), it’s the ideas and the opportunity to talk to people in plain English about the world they live in and the difference they can make.

There is a sign beside the entrance to Eden that says, ‘We are ordinary people trying to change the world. Join us.’ There has never been a better time.

Rob Lowe
Editor
Regulars

4  News
6  Horticultural highlights
27  The Eden Crossword
28  Reviews
30  Diary

Features

8  Dinosaurs Uncovered
   Rob Lowe
12  Eden Project Membership
   Rose Cashman-Pugsley
14  Fifteen years in the pit
   Jessi Hill
16  From bottles to boardshorts
   Lou Herring
18  Plants and pedal-power
   Pam Horton
21  Wild is the wind
   Neil Fox
24  Enterprising communities
   Rob Lowe
On Wednesday 10 June Eden Trustee Lady Mary Holborow kindly hosted the third annual Eden Project Summer Garden Party. Over 250 supporters, donors and partners joined us in the evening sunshine of the Outdoor Gardens and the Mediterranean Biome to hear directors Peter Stewart and Gordon Seabright discuss the highlights of the previous year. In the last 12 months we launched Eden Project Learning, opened our new permanent exhibition ‘Invisible You: The Human Microbiome’, successfully delivered The Big Lunch 2015 and were awarded the Best UK Leisure Attraction for the fourth consecutive year. The evening was also an opportunity to look ahead to the forthcoming year as we launched our new Eden Project Membership scheme and gave a hint as to what was in store this summer with our Dinosaur Uproar programme. The evening marked the standing-down of Sir Anthony Salz as chair of the Eden trustees, and welcomed new chair Edward Benthall. It was a wonderful evening to celebrate our recent successes and was very generously supported by our event sponsors Pukka Herbs, Roskilly’s, St Austell Brewery, Plough to Plate, Cornish Orchards, Hendrick’s Gin, Trewthen Dairy, Peck & Strong and Westcountry Fruit Sales. - Rose Cashman-Pugsley
Eden Project website becomes more user-friendly

You might have noticed that the Eden Project website - www.edenproject.com - has looked significantly different since April. It’s the culmination of a year’s work by the Eden Digital Team alongside Nomensa, an external digital agency based in Bristol.

A major aim of the project to update the website was to make it more user-friendly, especially to those viewing it on smartphones and tablets, which can account for up to half of traffic to the website. Try it out on one of these devices and you’ll see how much easier it is to browse.

In addition to an improved user experience, the website also boasts a fresh new design that really helps to show how amazing Eden is. Through the use of large photos, we’ve tried to convey the grand scale of the site and its transformation from former clay pit to horticultural paradise, particularly on the homepage.

Illustrated plant motifs that display the Fibonacci sequence of opposing spirals can be seen throughout the website, echoing the structure of the Core building here at Eden.

We’ve also worked hard to convey the message that we’re a charity whose impact spreads far beyond the visitor attraction in Bodelva.

We very much welcome feedback from Eden Magazine readers. Please have a look around the website and let us know what you think by emailing your comments to webteam@edenproject.com

Tom Trinkle, Digital Content Manager

Get mud between your toes

Eden has introduced several new play areas to the site this summer that allow visitors of all ages and abilities to really interact with the landscape. A set of Playful Steps up to the Visitor Centre allow people to scramble up and down, and we have introduced a barefoot trail to encourage people to take their shoes and socks off and get mud (and other things) between their toes. Explains Jo Elworthy, Eden’s Director of Interpretation, ‘Playing in nature is a vital part of childhood, and integral to Eden. We want to create more playful areas for our visitors and get people outside interacting with nature.’
Horticultural Highlights
Summer 2015 (July, August, September)

Enjoy Eden’s gardens in all their midsummer splendour; walk with dinosaurs in steamy jungles, and celebrate nature’s bounty.

The Outdoor Gardens in July offer a veritable feast of sensory experiences, and nothing evokes summer in English gardens quite like the sweet pea - deliciously scented, delicate and colourful, and the more you pick them, the more they flower. Wander through the magnificent rose arbour, or travel to our very own corner of Provence and breathe in the intoxicating perfume of lavender. Blue agapanthus are in full bloom, with their explosions of tiny star-like flowers - you may be surprised to hear these beautiful plants are considered invasive weeds in Australia and in their native South Africa. August sees drifts of wildflowers, alive with bees and butterflies, and carnivorous Sarracenias are in full pitcher by the bog garden, a favourite haunt of several species of dragonfly. Across site, the crop gardens are at their productive best, showcasing vegetables, herbs, spices, fruits and grains from around the world. In September, our stunning collection of dahlias is not to be missed, and wheat and barley are ripe and ready for gathering in under a late, summer sun.

The exotic perfume of giant Burmese honeysuckle, dripping with nectar, awaits visitors to the Mediterranean Biome in July, along with the sweet floral scent of Spanish broom, while the exuberance and colour of Bougainvillea and sunflowers set the centre of the Biome alight. Look out for the jewel-like Cape gooseberries, used by Tony, our
chef, to decorate his delicious desserts, and don’t miss the grapevines - they are set to give us a vintage harvest this year. Feel the heat in September, provided by a spicy crop of red hot chilli peppers, in a myriad of colours, shapes and flavours - you won’t find many of these in your local supermarket. Our chefs will be harvesting them for their culinary delights, but beware – some chillies are just too hot to handle!

Flowers of the beautiful torch ginger light up the Rainforest Biome in July, and the purple-fruited ‘Red Dakka’ is just one of our stunning varieties of banana, looking great at this time of year. Step back in time and walk with dinosaurs through steamy jungles and amazing lost worlds filled with luxuriant ferns, giant horsetails, ginkgos and cycads - plants that were around when dinosaurs stalked the planet! Amazonia is home to the beautiful Albizia saman, now in full flower, and if you venture up to the canopy walkway, you can gaze down in wonder at the Biome’s biggest ‘rain trees’. In September, cocoa is fruiting up nicely - a must for chocolate lovers - and in Malaysia, the paddy rice is ready to harvest.

Throughout the Biome **Hibiscus**, the iconic flower of the tropics, is at its exotic best.

Take time to explore the Outer Estate, with its native trees and shrubs, and glorious wildflower meadows - in September, you may be lucky enough to catch a glimpse of one of our team using a scythe - the environmentally-friendly way to maintain these precious places.

**Shirley Walker**
It’s the third time dinosaurs have walked Bodelva (that we know of – Cornish geology doesn’t lend itself to Cretaceous era fossils), so why have they returned? Jo Elworthy, Eden’s Director of Interpretation, has the answer: ‘Extinction! The demise of the dinosaurs shows the fragility of life and also its amazing capacity to recover.’

It’s an important message – a recent paper authored by scientists from the universities of Stanford, Princeton and Berkeley argues that the world has entered its sixth extinction phase, with the rate of vertebrate extinctions now at 114 times higher than normal. While the last great extinction event was likely to have been caused by a meteor strike which triggered massive volcanic eruptions, this, the 6th major extinction event in the history of the planet seems to be largely down to us, the homo sapiens. As one of the co-authors of the paper told the BBC, ‘We’re sawing off the branch we’re sitting on.’

It’s not an issue that many of us want to contemplate, but as ever, Eden puts a positive spin on the story. Dinosaurs offer a way into the subject of the environment, extinction and coexistence that makes a virtue of the difference between us and the dinosaurs. ‘We have conscious thought. We can look beyond our lifetimes,’ says Jo. ‘There’s hope for us yet.’

Dinosaur Uproar takes the premise of Dinosaurs Unleashed and ups the ante. Last time the dinosaurs had escaped; this time, they’ve taken over. ‘It’s bigger and better,’ says Chris Pritchard, Interpretation Team Production Manager. ‘Last year we had the crater of the Tyrant King [an animatronic scene from the Cretaceous era]. This time we’ve got a host of animatronic dinosaurs from the Natural History Museum which will feature in a new Cretaceous era journey. We’re also working with David Lazenby from Azureus on an aquatic cave scene and teaming up with Erth, an Australian puppeteering company to animate the whole site. There are 16 dinosaurs to discover this year including the smaller but faster rival to the T. rex, the Australovenator.’

Dinosaurs are enjoying another renaissance at present – as well as Dinosaur Uproar, Jurassic World is in cinemas this summer and there is a mini-boom in dinosaur wallpaper, children’s clothing and toys. It’s the ideal time to go back to the Cretaceous era, explains Kate Francis, Site Wide Live Programme Producer: ‘Last year we encouraged kids to be explorers, but as we discovered, a lot of children are already skilled and knowledgeable palaeontologists. So this year we’re encouraging them to go deeper and have a more immersive experience.’ The ‘free range’ dinosaurs will be joined by skeletons and installations designed to shed more light on the inhabitants of the Cretaceous era, including a specially commissioned timeline of plant life over the millennia by one of Eden’s Designer-Makers, Lou Thorn. This, the last age of the dinosaurs, saw the beginnings of life as we know it today.
of flowering plants, birds (the dinosaurs’ true descendants) taking to the air alongside the pterosaurs, and the allegedly greatest predator of them all, Tyrannosaurus rex.

It’s not just a question of importing and displaying these beasts though, Chris explains. ‘Erth’s puppets are usually used in the Erth Dinosaur Petting Zoo stage show, and the Natural History Museum’s dinosaurs are normally part of a self-contained show. To work at Eden, these elements needed to be woven into a new narrative that extends the premise of Dinosaurs Unleashed and works within the physical parameters of the Eden site.’ Chris and the team worked with Erth and the Natural History Museum to create an entirely new experience; this summer the dinosaurs aren’t just on the loose, they’ve taken over and we will need to learn to coexist with the creatures that have taken our place at the top of the evolutionary tree.

And they are everywhere – in the centre of the pit you’ll find ancient sea life, a life-size T. rex, and a nest of Dromaeosaurus babies, and the remains of a stegosaurus amongst other wonders. Visitors will be given a series of clues as they explore Eden, which hint at the best times – and places – to encounter the free-range dinosaurs. Planning these encounters takes a lot of thought.

‘There’s not actually much flat space,’ says Kate Francis. ‘Aside from the arena there are only a few other places where it’s possible to manoeuvre a dinosaur in and out. Especially if there’s a couple of thousand people in the same space.’ There’s also the Cornish summer weather to contend with, which has been known to feature the odd raindrop or two from time-to-time. ‘Erth’s dinosaurs were designed for dry Australian climates, they’re not exactly waterproof,’ says Kate. ‘So we have different strategies depending on what the weather is doing, including making more use of the Biomes.’

Although it lends itself brilliantly to the dinosaur theme, the Rainforest Biome is a particular challenge. ‘It’s hot in there. Even hotter if you’re in a dinosaur suit,’ says puppeteer Hal Silvester. ‘You need to be able to get in and out quite quickly.’ That’s when the T. rex’s tail becomes especially useful. ‘All you have to do is start to turn around and people move out of your way.’

At least operating the apex predators should be a lot easier this year thanks to Erth’s state-of-the-art suits. The T. rex suit Hal wore last year was harder to operate. ‘It was like being in a submersible,’ he says. ‘The suit used fisheye lens cameras
to see out, you had an earpiece for instructions and someone else operated the jaws.’ And it was heavy, 65 kilos of dinosaur puppet.

This year, however, he’s glad the apex predator dinosaur suits weigh a mere 28 to 35 kilos each. ‘They’re a joy to use,’ he says. They are engineered to be more animated and allow the puppeteers to control the eyes and jaws directly; there’s even a microphone that translates what he says into ‘dinosaur’ so he can interact directly with visitors. And perhaps best of all, he says, ‘The Erth suits have a camera in the nostril for close-up work and panels in the body and neck that allow you to line up your ‘prey’ obliquely before you move in.’

Joining these carnivorous creatures are the smaller (and friendlier) bird-like Leaellynasaura, from the tropical Antarctic rainforests, their large googly eyes adapted to spending half the year in darkness. Operating them is good fun, says Hal. ‘It’s a chance to interact with people in a playful way.’

There are also the ever-popular baby dinosaurs. Both the Leaellynasaura and the juvenile dinosaurs are accompanied by their keepers or ‘wranglers’, who are happy to answer any questions about their charges – you might not get the same opportunity with the keepers of the apex predators T. rex and Australovenator, as they will have their work cut out for them, especially if it’s lunchtime...

But first comes the installation. Eden’s Site Wide Live team put on between 25 and 27 events every year, but Dinosaur Uproar is the biggest summer programme yet, and it has the shortest turnaround. Ben Howard’s Eden Session is on 17 July, and once he has departed Site Wide Live have just under a week to turn the clock back 65 million years (give or take). The Saturday will be spent putting up walls for the displays, on Sunday the Natural History Museum dinosaurs arrive and then there’s just five days to get everything right.

Then on 24 July, Dinosaur Uproar begins and Hal and the team of puppeteers take centre stage while the Site Wide Live team put their feet up for 30 seconds before they start planning Hallow Eden and Christmas. By this time Hal and the puppeteering team will be fully in character and costume. But how do you learn to play a dinosaur? It’s not as if you can go and watch them in the wild or a zoo.

‘Emus,’ says Hal. ‘And ostriches. Have you ever been up close to an ostrich? There’s an uncertainty about them, a skittishness. You never know what they’re going to do. That’s what we aim for.’ Having spent a fair amount of time terrorizing shopping centres as T. rex and emerging from lingerie shops with a bra in his jaws, he is relishing a chance to give a more nuanced performance. There’s a chance to develop the character of the dinosaur, such as giving it a fascination for handbags. ‘Erth’s approach is very similar to Eden’s - it’s about providing an opportunity to learn about something amazing.’ The aim is to simulate interaction with wildlife, not terrify people. ‘Though you get a lot of men filming you chasing their wives. It shows the age of chivalry really is dead.’

‘Have you ever been up close to an ostrich? There’s an uncertainty about them, a skittishness. You never know what they’re going to do. That’s what we aim for.’

Hal Silvester, Puppeteer
Eden Project Membership
Rose Cashman-Pugsley, Membership Manager

Eden Friends were among the first to recognise that the Eden Project was more than just a great day out and have supported our charitable projects from the beginning. This summer, we relaunch Eden Friends as Eden Project Membership with a host of new benefits.

We are so grateful for the years of loyal support from our Friends – many of whom will have recollections of first visiting Eden whilst wearing a hard hat, peering over the edge of the Bodelva pit to get the earliest insights into our transformation – or indeed during our first very busy year after we opened. Whenever they joined, Eden Friends share our values and our vision and we need more people like them.

As parts of our once fledgling rainforest now touch the top of the Biome (and would burst through if not pruned carefully!) the time is right to take a fresh look at what we offer our Members.

We began our research into a new membership scheme at the end of 2014 and are indebted to the many contributors to our focus groups and surveys. We have also...
had enlightening conversations with Eden Friends at recent exhibition previews and ‘behind the scenes’ tours. All of these insights have really helped shape our understanding of what we should offer our Members.

It was clear from the feedback that we needed to offer a wider range of benefits, including advance information, events, priority access and discounts, so our new Eden Project Membership programme would encourage more people to join us, as well as offer more rewards for those who have supported us so loyally over many years.

But it’s not just about benefits; our Members help us to make a real difference and deliver on our charitable aims. Over the years Eden Friends have helped provide vital funds for our charitable projects, and contributed to the development and upkeep of the Eden Project visitor destination itself.

Our Members help us to make a real difference and deliver on our charitable aims.

The money raised from Eden Project Membership will help us to run programmes that make a real difference to people’s lives and to the planet; from locally supporting the development of our Rainforest Canopy Walkway which demonstrates the vital role rainforests play in all of our lives and inspires us to take action, to our international Gardens for Life programme which establishes school gardens in Kenya, giving children essential skills for the future and ensuring they receive at least one square meal a day. Membership will help us develop these programmes further and fund new areas and projects so that we can continue to connect people with each other and the living world, exploring how we can work towards a better future.

We will shortly be writing to all Eden Friends with further information on what the changes will mean for them and the new benefits they will now receive – including a 10% discount in the shop all year round, priority car parking and priority booking for our special ticketed events like the Eden Sessions in 2016. If you’re not already a Member, now is the time to join us! See the inside back cover for more information on how you can become a Member to discover more of what Eden has to offer.

We are always keen to hear your feedback so that we can continue to improve our Membership scheme. If you have any questions at all please do get in touch with us on membership@edenproject.com or call 01726 811932. 📞

HOW TO JOIN

In person at the Eden Project Visitor Centre
Online www.edenproject.com/membership
By phone 01726 811932 (9am – 5pm, Monday to Friday)
Paul’s first task at Eden was overseeing the production of the manufactured topsoil.

He says: ‘I wanted to be involved with a project that was clearly going to be the biggest landscape project in the country in the year 2000. So I searched for the pit and I asked a man at the entrance gate, “Is this where Eden is going to be?” and he said, “The Eden Project? They’ll never buy this pit,” but within one year they had.’

Emma started as a volunteer at Eden and then secured the position of draftsman. But she wasn’t afraid to get her hands dirty.

She recalls: ‘On my first day I collected seed at the nursery from the tobacco plants we were growing. They were so sticky and it would affect you like you’d been smoking, so we were all feeling off our heads. That was quite an experience.’

Catherine started off as a horticulture supervisor to get the project going and fill the site with plants.

Catherine says: ‘On my first day there were three of us and the first thing we did was go into Tim Smit’s office. He told us that they’d recruited us because we were young enough not to know that what we were about to do was impossible.

‘Working on a building site was hard, you’d go to plant up an area, but then somebody else would be laying a road or putting in pipes. The construction workers loved what we were doing though and worked well with us.’

During the first few months of construction it rained every day, sending 43 million litres of water into the pit, so a special drainage system was made. In the early stages of planting, giant sheets of plastic were used to keep the elements away from the plants where there weren’t Biome bubbles to shelter them.

Many of the plants were grown from seed at Watering Lane Nursery; others came from botanic gardens, research stations and supporters. All plants went through Eden’s rigorous healthcare programme to catch
pest and disease problems, before eventually moving on site.

Emma recalls: ‘When we first started growing plants at the nursery we were hoping that we’d have somewhere to showcase them. So we had a party when we heard the good news that we’d actually bought the pit. We would have parties for all sorts, like building the new toilet block. We would cut a rope, drink champagne and celebrate.’

In September 2000, the first of many trees were planted in a sparse-looking Rainforest Biome. Now the Mediterranean and Rainforest Biomes have over 1,000 varieties of plant each and the outer estate, of over 30 acres, includes nearly two million plants and over 5,000 different species of plant.

The first horticulture team at Eden was made up of 36 people and throughout the build the team found joy in the small victories and treats. There was never any doubt from anyone that the Eden Project would come to be.

Catherine says: ‘Most Fridays we would troop through all the mud into the middle of the pit to a Greasy Joe’s café and have a big breakfast. All of the horticulture team had green helmets on, so we stood out like a sore thumb and that’s how the builders coined the phrase the “green team”’.

The Visitor Centre was opened to the public in the year 2000 for visitors to come and see the progress. Everyone who had the chance to visit in the early stages was given a hard hat, a high-visibility jacket and a chance to ride the famous land train. The whole site was then opened on 17 March 2001.

Catherine says: ‘The day before we opened, we had finished planting in the Rainforest Biome and there was such a sense of relief. But then we walked into the Mediterranean Biome and they had so much left to do, so we all started putting lots of little plants in the ground as fast as humanly possible.’

Paul says: ‘The evening before Eden opened we knew that we had to plant to world-class standards in the Biomes because that’s how we’re going to be judged. Visitors wouldn’t judge us for the rest of the site; it was all about the Biomes.’

Over the last 15 years Eden’s horticulture team have planted around 60,000 new plants annually; started at 7.30 every day to prune and water plants around site; done 50 hours of weeding a week in the summer; and recycled materials to make over 120 tonnes of compost a year.

Paul says: ‘It’s been extreme horticulture, always trying to tame the conditions in a big unstable hole in the ground to create a unique, world-class horticultural destination. Although we planted very few specimen plants in the Outdoor Garden, after just 15 years we have achieved a degree of maturity that is testament to the wonderful warm and wet conditions that Cornwall offers in combination with the exceptional expert plant husbandry skills within the Eden Green Team.’

To find out more about the creation of the Eden Project see our interactive timeline: www.edenproject.com/eden-story/eden-timeline
From bottles to boardshorts: how one British brand is transforming litter into luxury swimwear
Lou Herring, Sustainability Director, Riz Boardshorts

An estimated 8 million tonnes of plastic enter our oceans each year - equivalent to 3% of the world’s total plastic production. In the UK, only 50% of the 15 million bottles consumed each day are recycled. Riz Boardshorts are working to raise consumer awareness of the value of recycling and to find a valuable use for plastic bottles washed up on our beaches.

Riz Boardshorts is a sustainable surf-and swimshort company founded by surfers and sailors Riz Smith and Ali Murrell, who grew up on the coast of Devon. After years working in the fashion and finance industries they came together to combine their passion for the ocean with a desire to create: ‘the most beautiful and environmental boardshorts in the world’. Inspired by the idea of Saville Row for surf, the shorts have a tailored feel and incorporate a ‘British-Hawaiian’ print style.

‘Our USP comes from fusing surf, style and sustainability,’ says Riz. ‘Being a menswear designer and a surfer, I like the idea of a short that functions perfectly in the ocean yet has a more refined design aesthetic.’

Riz’s current season of shorts include an Endangered Garden print dedicated to, and supporting, the Eden Project: ‘The idea behind our prints came from giving a British twist to something typically tropical, bringing the surf scene up to date. The British Endangered Species series has been really interesting and fun to do. It’s our way of telling stories and raising awareness of the natural world around us.’

From its inception, an essential part of the Riz brand has been to create stylish, sophisticated surfwear that has a minimal impact on the environment. The shorts are made from 100% recycled polyester derived from post-consumer plastic bottles – using 20 plastic bottles to make each pair. Their Rizcycle scheme also allows customers to return their old shorts when they are worn out in return for a discount off their next pair; creating a virtuous 360-degree ‘Rizcycling’ loop. All the shorts returned are rehomed or recycled by the Riz team.
In early 2015, Riz Boardshorts successfully ran a crowdfunding campaign to take the eco credentials of their brand to the next level – turning ocean plastics washed up on the beaches of the UK into boardshorts. Aware that their boardshorts were made from plastics but that the oceans were also filling up with plastics, they are keen to see if one can be used to make the other.

‘The oceans are vital for the survival of our planet,’ says Riz. ‘Sadly, our oceans and beaches are littered with waste plastics. Experts estimate that there are 46,000 pieces of plastic in every square mile of the ocean.’

In the next six months, the brand will be working with beach cleaning partners including the Marine Conservation Society to collect clear plastic bottles from UK beaches and use them as the raw material for a range of shorts. The bottles will be transformed by British recycling firms into pellets and then spun into fabric to make shorts.

The Riz team are aware of the challenges posed by the project – whether that’s minimising the transportation of bottles from beach to recycling plant or ensuring the shorts maintain the durability and quality offered by their current range once ocean plastics are included in the fabric.

‘Each step of this journey throws up new questions and new challenges,’ says Riz’s co-founder Ali Murrell, ‘but we are lucky to have the support of experts from the recycling industry and partners who are willing to work through those challenges with us. That makes it an exciting and worthwhile journey rather than something to be afraid of.’

The brand ethos – including both ocean plastics and Rizcycling - is designed to support the UK government’s plans to grow the circular economy, where resources are used as efficiently as possible then reused and recycled, as well as to challenge the fashion industry to take recycled materials and resource use more seriously.

‘It’s mixing surf, fashion and environmentalism together that drives us on. It’s a brave step for a small brand, but we are all about leaving the comfort zone and realising a dream,’ says Riz.

To dive into a pair of Riz Boardshorts visit the Eden shop or shop.rizboardshorts.com, where you can also find more about the brand’s sustainability journey.
Plants and pedal-power
Pam Horton

I knew that the Eden Classic 2015 would be speculatively different; for a start it would promise riders the unique chance to pedal the length of Eden, past the Rainforest and Mediterranean Biomes, something that no other sportive in the world could offer. Then it would tantalize further with a choice of three routes navigating around Cornwall’s natural beauty and historic landmarks, before returning to Eden.

The Eden Sportive 2015 was born out of an exciting collaboration between Eden and Tempus Leisure. Like the now established annual Eden Marathon, it represents the Eden ethos of allowing people to come together through challenges and perseverance. ‘We do the Eden Classic and the Marathon because Eden is all about connecting people, and these are ways to bring hundreds of like-minded people together to celebrate what they love,’ says Gordon Seabright, Eden’s Director.

The planning of the routes was exhaustive and meticulous; every hairpin bend, conspicuous country lane and eye-watering descent had to be scrutinised. The routes needed to offer flats for speed and time gain, hill climbs for the masochistic and hair-whitening descents into the heart of the county for thrill-seekers.

After some admittedly sporadic training, the day of the Sportive arrived: May 9 2015. On the previous night, five cycling friends from Devon had arrived at my house, laden with Lycra and other essential paraphernalia, as well as an infinite supply of excitement and nerves. Bicycles buckled under the weight of numerous energy bars, inner tubes and multi-tools strapped to every available section of their frames. We were prepared! I responded by rustling up a carb-loaded feast of pasta, the distance cyclist’s meal of choice the night before a gruelling sportive. And then to bed early!

Six shrieking alarms at dawn announced the day of the Eden Classic and prompted a small collective cheer. After shoe-horning ourselves into the mandatory Lycra we gobbled down porridge and banana before riding out to Eden and the starting line.

On entering Eden, my sister’s chain snapped. An omen, I wondered? Thankfully the Tempus Bicycle Maintenance team were on hand to resolve pre-cycle hiccups like these and they fixed it in no time.

Eden in the early morning is usually a beautiful vision of serenity. On the day of the Eden Classic the air was filled with extraordinary excitement as I and nearly 700 other cyclists congregated at the starting line, poised to begin an incredible adventure of endurance.

In a whirlwind of wheels in motion, I left the starting grid and began the ascent out of Eden. This was a new experience in itself; I normally leave the outdoor landscape on foot or...
by land-train. My cohort of cycling friends followed closely, having previously decided to construct our own informal peloton of support for each other.

The Eden Classic offers three routes of differing lengths; this is typical of most sportives where the emphasis is on inclusivity. All cyclists are welcome. There is a route of 36 miles for the relatively novice cyclist, and at the extreme end a whopping 100-mile route for the experienced. The medium route which we chose requires 62 miles of effort and about 5 hours in the saddle.

Stage 1: Sightseeing and stamina...

Passing out of St Austell Bay and along the relatively flat roads on the approach to Pentewan was deceptively easy-going with stunning views across the sea and the sweeping curvature of the Cornish coastline. Beyond the bustling fishing village of Mevagissey a steep hill out rewarded us with a sharp, twisting descent into the picturesque, miniature Portmellon Cove. It was here that reality checked in for us and every other cyclist: the hill. The hill out of Portmellon is notorious; the gradient can only be likened to scaling a wall. When we reached the foot of this beast, several cyclists had dismounted, preferring to push bicycles up the hill rather than destroy gears, knees and confidence trying to reach the top. The beauty of the sights as you climb the hill is an added temptation to stop and take it in. Bums firmly on their saddles and putting the gears through their paces, I’m proud to say that my mini-team of girls (and one man) conquered the hill and felt fantastic for an early mini-victory.

After 18 miles, we passed Caerhays Castle, famous for its beautiful formal grounds and its many species of magnolia, and the stunningly secluded Porthluney cove. Tempting as it was to stop, the promise of the Lost Gardens of Heligan at mile 25, the first of two refuelling stops, kept us moving on.

Heligan - refuelling in style:

The feed station awaiting the weary cyclist at Heligan was superb, an antidote to the flag and fatigue. The staff gave us such a welcome full of cheers and applause we almost felt like we had finished! Coffee, cake and carbs were on the menu; we stayed for several cups of coffee and would have stayed until closing, but we still had 40 miles to go. As we left revitalised and grateful to Heligan’s hospitality, I heard cyclists praising it as one of the best sportive food-stops they had ever experienced.
Stage 2 – Hitting the wall...

From here we endured and enjoyed in equal measure 15 miles of peaceful but painful pedalling through networks of high-hedged country lanes, a mixture of short ascents and descents, passing through picturesque rural hamlets and small villages such as Tregony and St Ewe. Cyclists were bunching up now in forced pelotons of grimacing faces, occasionally watched by buzzards perched on telegraph poles.

At mile 42, having cycled through the picturesque village of Veryan with its chocolate-box houses and pretty village green we hit the three Ps: Portloe, Portholland and finally Polmassic. All of us were unprepared for the hill out of Portholland at mile 45; it made the Portmellon climb look like a speed bump and I could have sworn its summit was obscured by cloud cover. Again, many cyclists of all abilities dismounted in the face of the gruelling ascent and some found the walk equally challenging. Knees and backs were starting to feel it in the extreme at this stage. One of the worst experiences of a steep hill climb is being in the wrong gear, or even worse suffering an abrupt chain snap or slip when the gears are under pressure.

The fast and the finish...

I always think of the final stage of a sportive as a heads down, keep breathing, get the job done sort of stage. My peloton of friends kept on going, pounding the roads with 600 other battle-wearied cyclists – knowing the end was in sight. The huge half-mile descent into Pentewan was a wonderful sprint; no pedalling required at all.

The final few miles to Eden were a mixture of main road and mini-mountains like Tregorrick Hill, before plummeting down at breakneck speed through Duporth village and on to Charlestown with its tall-ships and historic harbour. With 5 miles to go, huge trains of cyclists grasped that energy that sits in reserve when the end is within reach and pushed on to the finish line at Bodelva.

Waiting for us in the arena at the centre of Eden’s Outdoor Gardens were crowds of supporters cheering and chanting, photographing and embracing cyclists as they crossed the finish line and were met with medals.

‘Eden is about people rising to challenges, like transforming a ruined environment into a theatre of plants and people,’ says Gordon Seabright. ‘The Eden Classic 2015 was another example of the power of people rising to a challenge – a very long and hilly one!’

My family cheered me as I crossed the finish line with my friends, exhausted but smiling. The Eden Classic 2015: a remarkable achievement for all involved.

For more information on the recent Sportive and to see a video of the route visit: www.edenproject.com/visit/whats-on/eden-classic-sportive-cycling-event
Wild is the wind

Neil Fox, Creative Director, Pukka Tea

It’s now a few weeks since our giant tea box exhibit opened its doors in the sensory garden area of Eden. Our huge thanks to the wonderful designers and builders at Eden – it is very special to be part of such an amazing place.

Some of you may already have visited the exhibit and heard the stories about our herbs and where they come from. One of the films playing on the screen is about a really important aspect of what we do. It’s called FairWild. Fifty percent of all herbs are sourced from the wild; FairWild helps ensure that these herbs are sourced sustainably and in a way that protects the livelihoods of communities that do so. It means that when you buy boxes of organic Pukka tea, you are helping to do something really special.

There’s an old Hindu proverb that says, ‘Help your brother’s boat across and your own will reach the shore.’ It’s a sentiment that sums up exactly what FairWild is there to do. It’s about protecting the beauty and magic of wild plants and their natural habitats whilst ensuring those who collect them can maintain a decent and dignified livelihood. It’s based on the same principles as Fairtrade, but FairWild is targeted specifically at wild plants. It’s an area that, as the production of herbal teas and remedies grows throughout the world, is fast becoming a big problem.

Pukka now sells around a million cups of organic herbal tea a day around the world. Imagine the amount of herbs we source and use to make each one. In fact some of our ingredients are used in more than just one tea – one of these is licorice. It’s an amazing herb - naturally 50 times sweeter than refined cane sugar and with zero calorific value. All the licorice we use comes from Kazakhstan and all of it is...
FairWild certified. Pukka is currently working with FairWild projects here and also in India, Hungary, Spain and Bosnia.

**So what difference does it make?**

As well as protecting the livelihoods of the people who pick the herbs, FairWild projects around the world teach collectors, who may traditionally have dug up the whole plant to harvest its roots, to leave some of the plant in the ground, allowing it to grow again the following year. FairWild also incentivises collectors who would normally have harvested an entire area of herbs to leave some untouched.
so the remaining plants can mature and regenerate.

As with over-fishing and the consequent collapse of fish stocks, unrestricted collection of wild herbs can have devastating consequences not just for the plants but for the community that picks them. So FairWild is as much about education of these communities as it is about certification of the products that carry the logo. But of course it does mean that collectors following this way of picking herbs need to be rewarded and so collectors are paid a premium price as with Fairtrade and an additional amount – known as the FairWild premium – is paid to the collector’s co-operative to be spent on social and environmental projects.

Conservation through commerce
It means these communities have a strong incentive to look after wild plant populations. At Pukka we call it conservation through commerce – the ability to help drive sustainability and environmental benefits through the things we imagine, create and sell to you. And when you buy a packet of a Pukka FairWild tea – like Peppermint & Licorice – you should know that you are doing much more than just buying a box of delicious organic herbal tea. You are helping to change the world – one box at a time – by helping someone else to help themselves. It makes the tea, FairWild and of course you pretty special. So the next time you buy a box of herbal tea check and see if it is FairWild and if it is you’ll know what it means. And if you can, tell other people about it – because the more people know, the more they will ask for it and the more they ask for it, the more we will all help to make sure herbs are sourced sustainably. And that has to be a good thing – for people, plants and the planet.

You are helping to change the world – one box at a time – by helping someone else to help themselves.

Collectors can now harvest herbs sustainably thanks to the efforts of FairWild projects.

For more information visit:
pukkeherbs.com
fairwild.org.
Enterprising communities
Rob Lowe

Walk ten minutes from São Conrado beach, one of Rio’s most desirable neighbourhoods, and you’ll find yourself in Rochina, Brazil’s biggest favela. No-one is sure exactly how many people live in Rochina – estimates suggest that between 150,000 to 200,000 people are packed into the favela’s hilly 780 square metres.

It’s estimated that almost a third of Rio’s population lives in favelas like Rochina.

Although favelas have a reputation for violent crime, it’s largely undeserved; you’re more likely to be murdered outside of a favela than within it. Situated on a hillside overlooking the sea, Rochina has some of the best views in the whole city, so tour guides are not unusual, but Favelas Adventures are different. Keen to improve the reputation of their ‘city within a city’, the inhabitants of Rochina have set up their own tour company, to show the world what their community is really like. Designed, organised and run by local people who were born and still live in the neighbourhood, the tours use that local knowledge to go deep into the favela to places other guides don’t know. The trips usually include a chance to talk to locals and get a feel for the area – they are described as ‘visits’ not tours by Favelas Adventures. The profits from the visits go back into the community and the long-term aim is to build a community centre for the arts in the favela. Favelas Adventures are creating a community enterprise out of the very streets they live in – and they’re not alone. Across the UK communities are rising to the challenges of the economy and local government cuts to create neighbourhoods that are socially, environmentally and economically sustainable.

‘We make our own future’ reads a mural on a wall in Stokes Croft, Bristol. In April 2011, that future was envisaged as one in which a well-known national supermarket chain did not exist – a raid on a squat turned into a riot that saw 52 people arrested and the supermarket ransacked. It might seem like an odd place to want to establish a ‘cultural quarter’ but that’s exactly what Chris Chalkley had in mind when he set up the People’s Republic of Stokes Croft (PRSC). A social enterprise, its ambition is to see the area take control of its own identity. Already home to a number of Banksy graffiti, in recent years the neighbourhood has become a huge open-air gallery for local talent, turning abandoned shops and unloved walls into vast canvases. PRSC want to...
run gigs and performances – they’ve already run street festivals. At the heart of the project is the pottery shop that Chalkley runs, its purpose to produce chinaware that is identifiable with the area – he describes it as ‘Royal Doulton on acid’. The People’s Republic of Stokes Croft isn’t alone in its intention to show another side of Stokes Croft. Across the street is Hamilton House, an unconnected but like-minded organisation that runs a canteen and where you’ll find among other things a community kitchen and a bike repair shop. Thanks to enterprises like this Stokes Croft’s transformation was already underway. As Coexist’s director Oli Wells told the Guardian: ‘Lots of people say they find it hard to understand the “big society”. Well, come to Stokes Croft and experience it.’

But you don’t have to go to Stokes Croft to find communities that are building a vision of ‘big society’ on their own terms. Some of them have been doing it for years.

The Plaza cinema in Liverpool’s Waterloo district looked to be about to face its final reckoning in 1995 when a twelve-year-old boy alerted the neighbourhood to plans to redevelop the much-loved cinema. Local residents responded to the challenge by setting up a fundraising committee in order to buy the cinema for the community. Two years later they had raised over £350,000 through the dedicated charity shop they had set up and they secured a lease with an option to buy the beautiful art deco picture house. The cinema reopened in 1997 and was purchased in 2000. All profits go back into the operation and upkeep of the building which is predominantly run by volunteers. The Plaza wouldn’t exist without the support of its local community and so it’s no surprise to find that the cinema has a social mission as well; entrance fees are kept low to encourage local people and they run autism- and disability-friendly screenings.

Saffron Acres in Leicester is a 12-acre community garden in one of the country’s most deprived communities. Set up by Saffron Lane Neighbourhood council, which has been improving the lives of local residents since the 1970s, Saffron Acres offers training and volunteering opportunities for residents, long-term unemployed, young people with learning difficulties, schools and universities. Its record of getting people back into work is impressive – 60% of long-term unemployed volunteers have obtained jobs after working at Saffron Acres.

As well as growing vegetables, the Saffron Acres has its own orchard and a series of polytunnels. The site grows more than the usual run-of-the-mill allotment favourites – striped beetroots and blue pumpkins have been known to flourish there. It’s one of the reasons why local restaurants are now looking to Saffron Acres to supply key ingredients. But it’s their latest venture that is showing the most potential.

Saffron Acres is making the most of its gardens by producing jam and chutney, in their first year they produced 900 jars. It’s a long way from a sign and a tin at the end of the drive and so Saffron Acres have formed a partnership with Midlands Co-op to distribute its products – everything from spicy pumpkin chutney to strawberry jam. Fifty-two stores in
Leicester now stock Saffron Acres branded jams and chutneys. Their last order was for 7000 jars and they now have a preorder for 82,000 jars if they can get further funding to expand their operation.

The range of community-owned and run enterprises is only likely to increase as councils divest themselves of libraries, swimming pools, and other assets in order to balance the books. Changes in legislation mean that communities in England can now compete to run services.

The neighbourhood of Jesmond in Newcastle has had a swimming pool for over 75 years, but in 1991 the council announced the pool was to close – although the pool was the third most popular in the city, it was decided that swimmers could go somewhere else. So to make it clear that they weren’t going anywhere local people staged a sit-in at the pool. Two days after the pool was officially closed, the Jesmond Swimming Project submitted a proposal for a community-owned and operated pool. Local people were offered the chance to pledge money to support the project, with the reassurance that the money would only be claimed if the pool successfully opened. That, and the prospect of half-price swims, encouraged 200 people to pledge financial support. The pool reopened in 1992. In its last year of council-run operation, the pool made a loss of £60k, in its first year, the trust set up to run the pool made a profit of £60k and continued to run in the black for the next 12 years. One of the reasons for its success was that it doubled its opening hours. The downturn in the economy has only increased the trust’s resourcefulness, and the centre now offers a range of activities other than swimming, but recognising that there is more to a community enterprise than profits, it also compiles social accounts.

Some community organisations just focus on the social aspects of their work, but to be sustainable in the long-term they often end up acquiring premises and becoming enterprises as well, like Valleys Kids in the Rhondda Valley. Begun in a whitewashed cellar in Wales, Valleys Kids never set out to own buildings, it set out to solve a problem.

The Rhondda Valley has the highest rate of teenage pregnancy in the UK – 12,000 of its young people are classified as ‘NEET’ in the unlovely terminology of the day - not in education, employment or training. Now in its 35th year, the Valleys Kids organization offers activities, training, and breaks from the harsh realities of life in the Rhondda Valley. It owns a number of buildings that enable it to offer these services, but its latest acquisition, the Pop Factory, a former soft drinks factory-turned multimedia complex, means it can not only run media training courses, it can also generate income. The Pop Factory will be a live music venue, a home to a community-based television station company, and will rent space to a television production company and other businesses that require meeting or office space.

Community enterprises are becoming part of the landscape in the UK as it falls to local people to make the best of what they have got. It’s predicted that up to 80,000 shops will close on Britain’s high streets over the next three years, a combination of difficult trading conditions, high rents and high rates, while the Library Campaign believes that 1,000 libraries will be closed by 2016.

Setting up a community enterprise takes effort and determination, but across the country there are bakeries, cafes, pubs, cinemas, libraries, swimming pools and even castles being run by local people, making a profit and making a difference.
The Eden Crossword

by Maize

‘Maize’ is a crossword fiend who works at Eden. Answers on p.28

Across
1. Did the First Lady pick this make of computer? (5)
4. Cornish town designed to make us sell tat? Quite the opposite! (2,7)
10. Notice something unwanted on teeth (6)
11. Deep rosy mixture – applied to help vision? (3,5)
12. Small blue flower from over on Icaria (8)
13. Grape variety from Oman? (6)
14. Blue Hindi god, missing extremities (6)
15. Non-alcoholic type of wine (3)
16. Starts to light only good, seasoned firewood (4)
17. Pink flower girl got up as part of a watering can (4)
18. Can you find this underground in Cornwall? (3)
19. Former RAF plane returning through Liskeard or Minions (6)
20. Green woodworker coming out of red bog (6)
22. Panic with tool which makes cake (8)
23. Martha’s sort of plantation? (8)
25. Bonsai loropetalum containing tar (6)
26. Plant, vocalist on EP, inevitably featured therein (5,4)
27. Garden boundary amongst established geraniums (5)

Down
2. Fossil hunter’s potatoes go in all higgledy-piggledy (15)
3. Maybe scotch on the rocks or something sweet, black and sticky? (9)
5. Paradise lost... and found in Cornwall! (3,6,2,4)
6. Something inside trousers put to good purpose (3)
7. Reportedly wears rubber products (5)
8. Pagan school sung about Chinese tea (7,8)
9. Sycamore seed chopper (10)
13. Dressing back-to-front inside jungles I annoy Amazonians (10)
16. Type of green petrol – a product of citrus fruit (4,5)
21. Naive environmentalist (5)
24. Venomous creature hiding in raspberries (3)
RISING GROUND
A Search for the Spirit of Place
Philip Marsden (Granta Books, £20)

Philip Marsden is shaping up to be the writer of Cornwall of our time. His novel The Main Cages told a tragic tale of love and death in – and offshore from – a Cornish fishing village. The Levelling Sea was a history of Falmouth at a time when it was one of the world’s great ports. Now, in Rising Ground, Marsden gives us a magnificent book – part personal travelogue, part meditation – on his adopted county and its unique geography, geology and history.

Marsden bought a basket case of an old farmhouse on a remote creek of the Fal, installed his family and set about restoring it. Right here we have a cracking theme, that of finding yourself at the end of a long timeline containing who knows what history and drama. As the restoration proceeds and his emotional attachment rises we feel Marsden settling into the land – or place, if you will.

In between times he takes off for long walks to the wild places: Bodmin Moor, West Penwith, up the Fal to its source. We meet eccentric characters, both living and dead – farmers, historians, antiquaries, artists. We see places that are familiar to us with new eyes, and are introduced to new places as yet unvisited, and gain a very strong sense of the way Cornwall has held its extreme antiquity in trust for succeeding generations. (There are definite advantages to being a remote county, regularly ignored by central government.) Marsden is a sensitive and observant guide, with an eye for suggestive and resonant detail; he is also an excellent storyteller, and his account of how practically everything we thought we knew about Tintagel is wrong is highly entertaining.

Did I mention that I love this book? Anybody with any love for Cornwall at all should buy it and treasure it.
- Mike Petty
Scotland's Local Food Revolution
Mike Small (Argyll Publishing, £5.99)

It is telling that at the height of the horsemeat scandal, Findus employed the same PR agency that handled Three Mile Island and Bhopal. This is just one indication that the food system is not working in our favour. But as Small points out, the recent food scandals and scares are not signs of a crisis in the food system, they are the food system operating as normal. Many of the arguments here have been made before – as consumers we have become disconnected from our food supply, we consume too much meat, we waste too much food, and we have a carbon intensive food system – but Small reinvigorates these topics with common sense and an impressive amount of research. The result is a compelling narrative of a system that is relentlessly harming the environment and our health. But Small also has a blueprint for change. As founders of the Fife Diet project, Small and his team have developed an approach based on first-hand experience, a local food movement that works. In this book, Small thinks even bigger, producing a book which is not just essential reading for Scotland, but for the whole of the UK. - Rob Lowe

Uncommon Ground
Dominick Tyler Guardian/Faber, £16.99

In Britain, language has washed back and forth over our landscapes like a tide, marooning a few odd words like tor, tolmen and mires on our maps while the rest disappear. As our populations became increasingly urban, the fine distinctions words like these denoted have become less than essential. Hill, dip, stream, river all seem adequate if you don’t spend much time in the countryside, but as Dominic Tyler discovered, these words don’t really do our landscapes justice. He began compiling terms for landscape features here in Uncommon Ground. Broken down by region, it begins with zawn – a type of chasm found in south west Cornwall – and ends with a type of tidal bore found in the fens called an eagre. Each term is illustrated with a photograph – Tyler is a documentary photographer with an impressive resumé – and an OS grid reference of the location unless the feature he’s described is ephemeral, like ice or a will-o’-the-wisp. Some of the words are dialect or derived from Celtic and Gaelic; others are surprisingly familiar – words like copse, fell, and glen are still quite common to all but the most urbanite audience, even if the origins of these words are no longer well-known.

Through his travels Tyler unearths some fantastic – and fantastical – terms. A Ginny Greenteeth is a weed-covered pond, but originally was used to describe a water sprite that might live in such a place, while a Noah’s wood is a submerged forest. But word-nerds beware, Uncommon Ground an exercise in idiosyncrasy rather than authenticity. Tyler occasionally chooses foreign words over more local alternatives. For example, choosing the French couloir over gully because it’s more specific, and Haareis rather than hair ice or silk frost because the scientist who correctly identified it as part ice, part fungus was German. This approach is entirely forgivable; the book is not after all intended to be a dictionary, but like a dub (a place to wash sheep) it is designed to be dipped into – Uncommon Ground will certainly help you see the countryside with fresh eyes. - Rob Lowe
Behind the Scenes: The Outdoor Gardens

Be enthused by our Outdoor Gardens horticulturalists this summer on a behind the scenes tour exclusively for Members and their guests.

Learn first-hand how Eden flourishes and grows throughout the seasons, and hear all about what is growing now and what is planned for the future. We will of course hope for sunshine but we would advise you to dress appropriately for the weather on the day and wear comfortable walking footwear.

**Wednesday 12 August 2015, 8.45-10am • Free for Eden Project Members and one guest each.**

---

Behind the Scenes: Science at Eden

Join Julian Donald, a PhD student from the University of the West of England, to hear about his research and experiments at Eden before he sets out on future research in Malaysian Borneo. Julian will be discussing his studies on the role of insects in tropical forest habitats, previously in the Amazon and more recently in our very own Rainforest Biome. Attendees will also get the chance to view some of his experiments in action before getting the unique chance to try some out for themselves!

**Monday 24 August 2015, 8.45-10am, Rainforest Biome • Free for Eden Project Members and one guest each.**

---

Behind the Scenes: Plant Interpretation

Join our Plant Labels Lead, Olly Mawson, on an exclusive tour of plant interpretation labels at Eden. We are currently in the process of refreshing all of our plant labels onsite, and would love to give Members a unique insight into how Eden's ethos is reflected in our plant interpretation - as well as hearing your thoughts on what areas you think need particular improvement! This tour is likely to take in a variety of areas including our Outdoor Gardens and the Biomes.

**Wednesday 26 August, 9.30am - 10.30am • Free for Eden Project Members and one guest each.**

---

Our events are a great way to learn more about our work. To make a booking for any of our events please contact us on membership@edenproject.com or call 01726 811932.

---

Gardening in small spaces:

Space need not be a limiting factor when you are gardening. Learn some tips, some inventive, some simple. To help you cope with patio gardens, courtyards and pocket-handkerchief-sized plots.

**1 August 2015, 10am-1.30pm • £30 per person.**

To book on this course and claim your 25% discount as an Eden Project Member, please contact our Box Office team on 01726 811911 or email boxoffice@edenproject.com. To see a full list of our courses please visit: www.edenproject.com/learn/foreveryone/short-gardening-courses
Join us

Become a Member and discover more

- **Share** more great days out with free entry for you and a family guest on every visit
- **Save** more with 10% off in Eden shops and other great discounts
- **Access** more with priority booking and car parking, and free entry to partner attractions

<table>
<thead>
<tr>
<th>Membership Type</th>
<th>Direct Debit</th>
<th>Cash or Card</th>
</tr>
</thead>
<tbody>
<tr>
<td>Individual</td>
<td>£50</td>
<td>£55</td>
</tr>
<tr>
<td>Individual Over 60</td>
<td>£40</td>
<td>£45</td>
</tr>
<tr>
<td>Joint</td>
<td>£70</td>
<td>£75</td>
</tr>
<tr>
<td>Joint Over 60</td>
<td>£60</td>
<td>£65</td>
</tr>
<tr>
<td>Family*</td>
<td>£80</td>
<td>£85</td>
</tr>
</tbody>
</table>

*Family Membership also includes free entry for up to three family children aged 5-16 per visit

**How to Join**

In person: at the Eden Project Visitor Centre
Online: www.edenproject.com/membership
By phone: 01726 811932 (9am – 5pm, Monday to Friday)

The Eden Project, an educational charity, connects us with each other and the living world, exploring how we can work towards a better future. Monies raised supports our education programmes and projects that catalyse change. Thank you for your support. www.edenproject.com Reg. charity no. 1093070 (The Eden Trust).