## A tool library welcomes new members



Last year the Kernel saw arrival of ToolShare - an exciting new tool library project allowing local residents to borrow items instead of buying them. Tools can be expensive but an average tool is only used for 13 minutes in its lifetime - the rest of

the time it just gathers dust in a shed or garage. So becoming a ToolShare member will definitely save you money and keep your shed less cluttered. You can also feel good about helping the environment by reducing waste and shrinking your carbon footprint!

Our tool experts are also there to help with advice tool use and tips on your projects. Or you can join a SkillShare workshop to get some hands on experience. We have already run workshops using pyrography, wood carving and routing and there are more in the pipeline so keep an eye on the SkillShare calendar on transitionista.org. With fruit harvests in full swing we are looking forward

## What's on

It looks like it will be a busy and fun autumn at the Kernel this year, starting with two actionpacked days for Transition St Andrews Orientation Week on 12th and 15th of September. For the full detail see their August eNewsletter tinyurl.com/yatcslki.

Further events are planned for Green Week, 8-14 October, and there will be a programme of gardening master classes and skillshares, in addition to the weekly open sessions for growing and ToolShare. Hope some of these tickle your fancy!

to making use of our dehydrator and the jam making kit to deal with the gluts!

You can join for an annual fee of £15, donation of a tool or paying what you can. By becoming a member you can access to our growing collection of over 100 tools, including workshop tools, kitchen and gardening appliances. Just to give you an idea some of our recent additions include a cordless impact driver, a Karcher pressure washer, and a slow cooker. You can find our full catalogue online here: tinyurl.com/ybgkn4f8.

If you would like to join, you can do it through the Transition St Andrews website *tinyurl.com/y9kdcc72* or pop by the Kernel to speak to Winks. We are also looking for volunteers to get involved.

ToolShare opening hours:

Tuesday 10 am-12 pm Wednesday 12 pm - 2 pm Sunday 12 pm -2 pm

For more information contact Winks at wde@st-andrews.ac.uk.

### **Kernel Location**

Find us at the St Andrews Botanics via entrance at the Viaduct Walk







# the kernel

st andrews community hub for low-carbon living

Issue 05

September

2018

## Go green for St **Andrews**

Thanks to funding from Climate Challenge Fund, over the next couple of vears Transition University St Andrews, St Andrews Botanic Garden and St Andrews Environmental Network are joining forces to deliver a number of projects centred around The Kernel.

Our catchy programme title, Community Share for Climate Care, emphasises the importance of sharing as a way to a healthier, happier and more climate friendly St Andrews.

To encourage us all and help promote action on climate change we are asking everyone to sign up to a 2 month action through DO Nation at *tinyurl.com/* v8svzqdf

## Growing an organic urban farm



Horticultural experts Elliott Forsyth and June Imrie are leading the growing transformation at the Kernel

This year sees a start of an exciting redesign and development of the growing space at the Kernel. We will transform the community garden and surrounding area through use of high intensity organic growing methods. The re-design of the space will combine an emphasis on beauty, as well as functionality and productivity.

There will be a community garden, a high intensity production area and a double polytunnel to extend the growing season.

Our aims include reducing our carbon footprint, improving food security and transparency, as well as inspiring and encouraging people to

grow their own food locally. We hope to create an inclusive environment where everyone can thrive and develop skills and confidence.

We want it to be a place that is fun, supportive, educational and inspiring. Funded by the Climate Challenge Fund and using the excellent facilities at the St Andrews Botanic Garden, we will incorporate best practice drawn from horticulture and the urban farming movement and have an opportunity to create something exceptional together.

Come and join us! There is no need for experience as our growing experts will teach you the skills you need. Everyone is welcome.

If you would like to pick up some gardening skills and meet new people in a relaxed, inclusive atmosphere, then come along to one of our practical sessions:

Wednesday 2 - 4 pm

Thursday 3 - 4 pm

Sunday 12 - 2 pm

Enter via the gate on Viaduct Walk and turn left to make your way to the Kernel Glasshouses.

For more information email: eforsyth@standrewbotanic.org









# ST ANDREWS COMMUNITY SKILLSSHARE

# Upcycle your skills

to reduce your bills...and waste

Pam's repair service



Patched up jeans

Pam mends clothes for a small fee that is donated to Dundee Women's aid.

She's mended school uniforms, done bag repairs and even altered a ball gown for one of Transition interns! All fabrics are weighed to calculate carbon emission savings.

To arrange your repair email Pam on pambrunt128@gmail.c om. Please mention "Skillshare".

Skillshare has a busy autumn program coming up. We are working with the Climate Challenge Fund to add as many carbon savings to our projects as possible. So there will be lots of furniture upcyling, including upcycling baby cots into book cases, benches and much more. Plus lots of cookery workshops, still with a focus on carbon saving and zero waste.

Every day, UK sends £140 million worth of clothes into landfill, with every kilogram of waste clothes responsible for 16 kilograms of carbon emissions, contributing to climate change.

We will be having some fun with upcyling clothes this autumn to stop them going to landfill.

We will continue with Pam's wonderful and very popular introduction to sewing machine courses and clothes repair skillshares. As ever we would also like to seek out your hidden talents so if you have any clever ideas on what to do with old



A baby cot upcycled into a comfy seat

clothes, and would like to share them, then please let us know.

A skillshare can be as big or as small as we choose. So if you would like to share a skill with maybe just one or two people then we are really happy to set up something small for you.

For more information join St Andrews Community Skillshare on Facebook or email Tansy on <u>tt39@st-andrews.ac.uk</u> and ask to be put on our mailing list.

## Secret gardens of Edible Campus



Isabelle with a group of mothers and babies admiring runner beans at one of the Edible Campus garden sites

An easy 60 minute walk around central St Andrews led by an experienced guide Isabelle will take you into 4 or 5 rarely seen University campus sites where Edible Campus staff and volunteers are growing fruit and veg. You can learn about what Edible Campus is all about; the history of the sites and their gardens, what they are growing and how and pick your own takeaways for free. The walks will continue throughout the autumn and winter.

Since early summer these walks have been enjoyed regularly via signups to our website <a href="http://www.transitionsta.org/">http://www.transitionsta.org/</a> and Edible Campus Facebook page. You can also phone 01334 464000 to book.

So whether you are curious about getting into and learning about hidden gardens or keen on getting fresh fruit and veg for free - please come along.

#### BIKE POOL



Have you got a bike in your shed doing nothing because it's broken? Bike Pool offers free bike fix events where we help you fix your own bike and learn skills too. Sessions are held twice per week from 5pm to 6.30pm across the town. Visit <a href="http://">http://</a>

www.transitionsta.org/ or Facebook St Andrews Bike Pool. One day bike maintenance training and cycle training also available.



### JOIN ANDIE IN CELEBRATION OF ST ANDREWS CAR FREE DAY

Hello, I'm Andie Habeshaw, the Sustainable Transport Officer for Transition University of St Andrews. At the moment I am on a mission to make St Andrews the Most Cycle Friendly Town in Scotland by helping St Andrews Space for Cycling to run a Car Free Day on September 22nd. We would love you to join us on the day to enjoy a car-free Market Street and the family friendly cycling activities and demonstrations.

If you would like to make St Andrews more pedestrian and bike friendly all year round by reducing your own car use, you can also join St Andrews Liftshare via *Liftshare.com*.

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The local food coop, The Tree, is opening again in September.

The Tree is an online shop that allows local producers to sell their goods through weekly pop up shops.

To start shopping visit: tinyurl.com/oscwb88