

In the garden with Lottie



By Paula McMahon

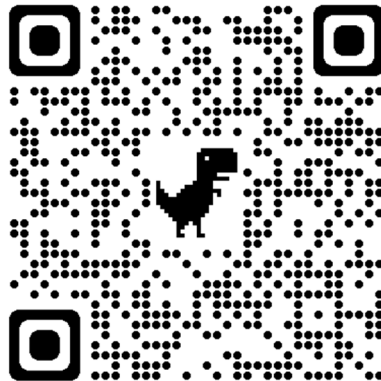


#WESLottieTour

The WES Lottie Tour takes 'Lottie' to many different locations with lots of different engineering friends who show Lottie the work they do in engineering and related careers.

Its primary aim is for Lottie to inspire and encourage young girls (and boys) to think of careers in engineering and STEM subjects.

Read more about it at www.weslottietour.org.uk and download all the Lottie Books for free at www.weslottietour.org.uk/resources.html.



Thank you to Elizabeth Donnelly for vital contributions to the book.

Lottie came to stay with Paula who is a Civil Engineer.

They agreed Paula was very lucky to have a garden.

Lottie had never grown anything before, she found it very interesting.





Where can you see grass, flowers and trees?



Paula explained that you did not need to have a large garden to grow things.

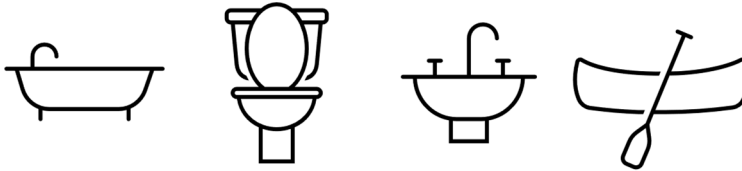
Plants, flowers and vegetables can be grown in pots inside and outside.

Lottie explored the potatoes growing in a pot.





Where do you think you can grow things?

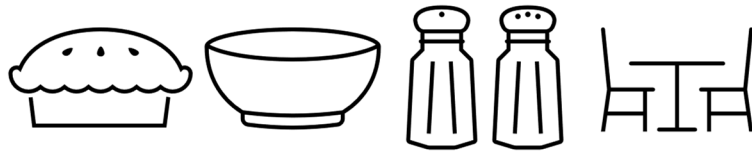


Lottie and Paula had fun digging up vegetables from Paula's pots.

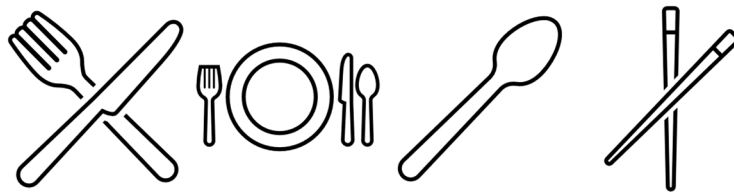
Look how many new potatoes grew from just one old potato Paula planted !

Lottie also dug up some carrots which were grown from seeds.





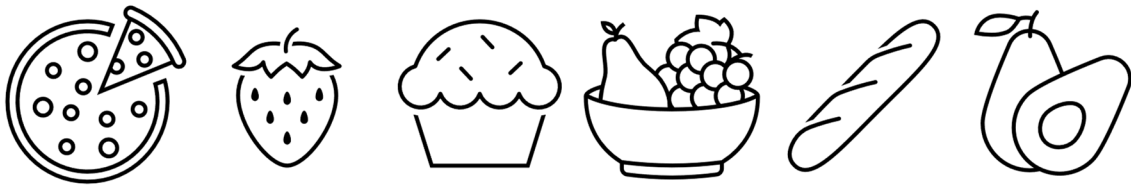
How many ways can you eat potatoes?



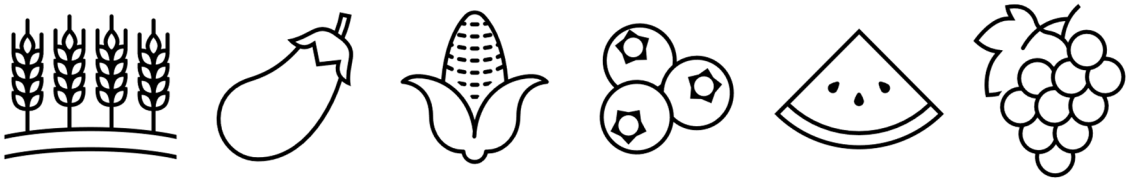
Paula explained there are lots of things that grow inside as well.

Lottie loved the idea of growing cress. This only needs water to grow.





What things do you like to eat?

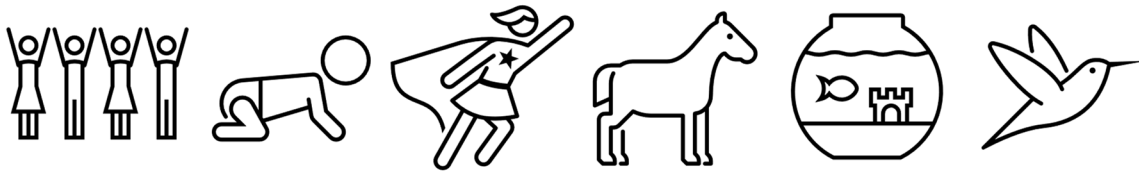


Paula explained that all vegetables need water to grow.

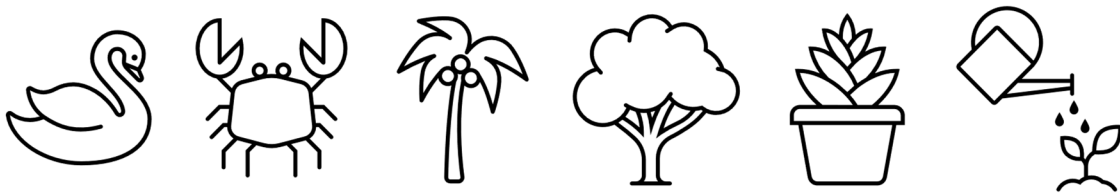
Lottie was excited to water the plants from the water butt in the garden instead of a tap.

Lottie was really enjoying learning new things.





What other things need water to grow?



Lottie was curious when Paula put scraps of fruit and vegetables onto her compost heap.

Paula explained she did not like to waste things.

Lottie was amazed that all the garden and kitchen waste turned into new soil!





Lottie thinks nature is amazing!
What things amaze you about nature?



Lottie enjoyed eating things which came from the garden.

Some of the fruit in this fruit salad came from Paula's garden.

Lottie thought this made it extra tasty.



What colour are the fruits in Paula's fruit salad?

Black Cherry

Kiwi

Blueberry

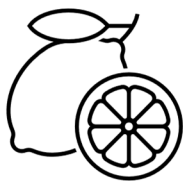
Plum

Apple

Strawberry

Orange

What other fruit can you think of?

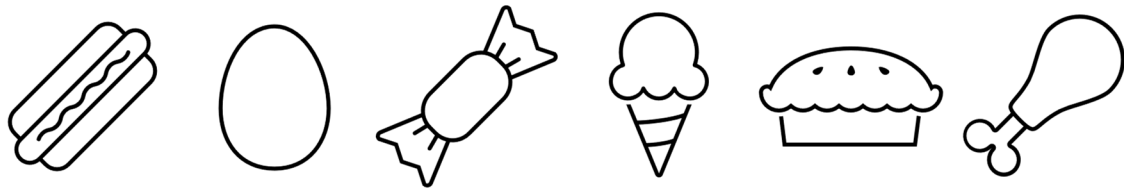


Paula and Lottie also made spaghetti and pizza.

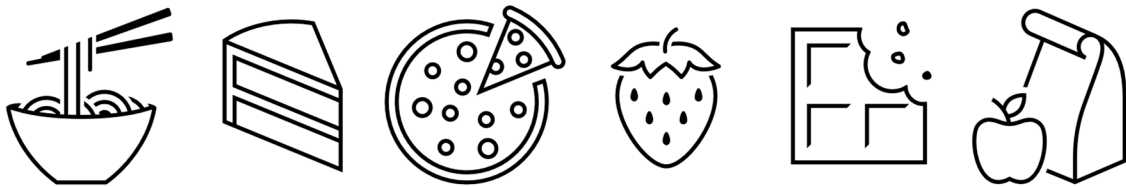
Lottie was pleased that Paula didn't waste any pizza - Lottie's favourite!

When you know how long it takes to grow food you care about it more.





What is your favourite food?



A little bit about Paula



Paula has worked as Civil Engineer since leaving school and has enjoyed her interesting career.

When Paula is not working, she loves spending time at home with her husband and two kittens.

Paula loves her garden which also has a fishpond and chickens.

Paula and Lottie say goodbye for now

Paula and Lottie hoped you enjoyed reading this book about our time gardening and cooking together.

We both hope you are inspired to learn about growing things and using it to cook tasty food.

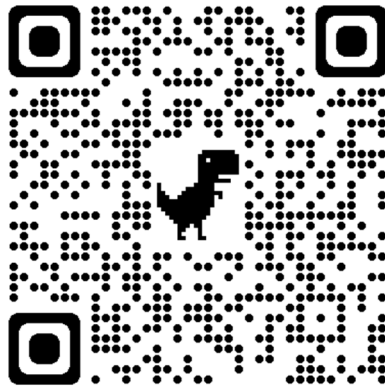


The WES Climate Emergency Group

The Women's Engineering Society (WES) have a special group set up in response to the Climate Emergency declared by the UK Parliament in September 2019.

Paula leads this group of engineers and scientists who work in many different types of jobs.

Everyone shares ideas about how they can help work towards the United Nations Sustainability Goals (UN SDGs).



<https://www.wes.org.uk/content/climate-emergency-group>