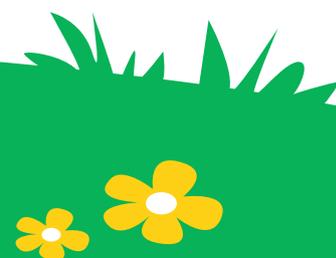


Design a One Planet Picnic Pocket Garden 2018



Competition information



Why take part?



This competition provides a great opportunity for pupils aged 3 - 18 to investigate food from around the world, imagine what a positive food future would look like and develop creative design skills. We are looking for exciting and unusual pallet sized (120cm x 100cm) designs using plants that can be eaten, that attract wildlife and which reuse something which would otherwise have been thrown away.

- This competition allows pupils to plan and design, using plants as a key design element. It will build transferable skills to design growing spaces and develop your school grounds.
- The competition links to your Eco-Schools Scotland work, as well as work on food and the environment, biodiversity, water, school grounds, global citizenship and understanding the value of stable ecosystems to food production.
- The competition provides a context for Learning for Sustainability within Curriculum for Excellence experiences and outcomes - see pages six and seven for more detail.
- Winners will be invited to display their garden in the Garden for Life area at Gardening Scotland 2018. Previously the garden has been visited by the BBC Beechgrove Garden team, the Scottish Government Minister for the Environment, the Scottish Government Minister for Education and the Lord Provost of Edinburgh.
- All winners will also be judged at the show for three discretionary awards, one for each theme - see pages four and five for the 2018 themes.

Competition details for 2018

Timescales:

- **5pm 9 February** - deadline for design submissions.
- **21 February** - winners are notified and can begin to build their design for the show.
- **30 and 31 May** - winning schools set up their gardens at the showground.
- **1 – 3 June** - Gardening Scotland show.
- **3 and 4 June** - take your garden home.

Competition categories

One Planet Picnic Pocket Garden Design:

- **Nursery – P4**
- **P5 – S2**
- **S3 – S6**

Please let us know which category you are entering.

In partnership with:



All designs must be submitted electronically to oneplanetpicnic@keepsotlandbeautiful.org by 5pm on 9 February 2018. Designs must be high resolution (photographed, saved or scanned as the largest file size possible to allow us to turn it into a poster).

All winners will be invited to display their gardens at Gardening Scotland, creating the Garden for Life area.

Mentors:

- We have a team of Garden for Life mentors. They are experienced volunteers who can offer advice by telephone or in person to local schools on designing, building and planting your One Planet Picnic Pocket Garden for the Garden for Life area 2018. Some Garden for Life mentors are able to supply you with plants. Please email beautifulscotland@keepsotlandbeautiful.org to find out more.

Guidelines and advice:

- Garden for Life Forum organisations can provide you with lots of useful information and advice to help you. Visit www.garden-for-life.org.uk for more information and helpful links.
- Materials used (e.g. compost etc.) should be sustainably sourced / manufactured. Please use peat free compost and locally sourced materials where possible.
- Where plant materials are being used, these should not be collected from the wild and must not contravene any laws. F1 hybrids should not be used.
- If possible, a beneficial after-use for the materials should be sought, e.g. building at the school or return of plants to original supplier.
- The 2018 Gardening Scotland show is open to the public from Friday 1 June up to and including Sunday 3 June at the Royal Highland Showground, Ingliston, Edinburgh. Tickets are available from www.gardeningscotland.com.
- If you are not a winner, we would encourage you to build your garden in the school grounds/community so everyone can enjoy it - and do send us photos for sharing.

Design brief

For the 2018 competition we have three interlinked themes: **One Planet Picnic, Wildlife Gardening and the Global Goals** (also known as the United Nations Sustainable Development Goals).

A One Planet Picnic is a picnic that is good for you and also good for the planet. That means using local and seasonal ingredients, organic and ethically sourced produce as well as reducing waste.

We rely on all sorts of other creatures to help maintain healthy soils and crops, so we want to see colourful, exciting and fabulous designs for bees, butterflies, frogs and hedgehogs as well as for you.

The Global Goals are 17 goals to transform our world. Achieving them would mean an end to extreme poverty, inequality and climate change by 2030. What better theme in this 2018 Year of Young People than a vision for a positive future?

The design must be built on the five principles of the One Planet Picnic and include food for people, but can illustrate the three themes in whatever way you like. The principles are:

Principle	Example
Locally sourced	Plants grown from seed at school or in local gardens. Use as many native plants as you can. Visit www.keepsotlandbeautiful.org/pocketgarden for more ideas.
Seasonal	The show takes place in June. Think about plants that are in flower or leaf in June and are edible to something!
Waste reduction	Reuse containers, recycle building materials, use compost etc.
Organic	This is a picnic for people and other creatures. Don't use pesticides, fungicides etc.
Ethically sourced	The garden should be peat free. Any composts and mulches should ideally be locally made from recycled materials and plant matter.

Size: Pallet sized gardens must fit within the standard size of a pallet: 120cm x 100cm. You can use a pallet to frame the garden laid flat as a base, upright on it's side, or on a slant. You don't have to incorporate a pallet but your design footprint must fit within the size above. You can introduce some height through construction or plants but no higher than two metres is allowed.

Scale: Your design should be to the scale of the plants used. This will help you think about how your plants and structures will fit together. Keep the design simple but imaginative.

Plant choice: Choose plants that you would find growing together – do not put pond plants next to plants that prefer somewhere drier for example. Choose plants that thrive in Scotland and play with colour, leaf size and shape and plant heights.

Anchoring: All pallets must be firmly secured to the ground. The ground at Gardening Scotland cannot be dug and must be left in the same condition it was in before the show. However, stakes may be used to secure uprights. The site is very windy so all elements must be secure. Your design should show how you have thought about making it secure.

Construction: It may be easiest to assemble your pallet-sized garden at the show ground. Think about all the elements you will need to bring. Plants in pots are easiest but think about how pots will be disguised or covered.

2018 themes

One Planet Picnic

Holding a One Planet Picnic is an informal way to think about food and sustainability, and taste and share some fabulous food.

Open to all sorts of groups, it provides inspiration for trying sustainable food at work, at school, in communities and at home. You can celebrate local harvests, reduce food waste and get to know food, friends and your local area. What would you like to grow and eat?

Over **60,000** people have enjoyed a One Planet Picnic. Visit www.keepsotlandbeautiful.org/opp to see their stories and ideas.



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Global Goals

The 17 Global Goals aim to protect our planet and improve the lives of people everywhere by ending extreme poverty, fighting inequality and injustice and tackling climate change.

Our food and wildlife are the foundation of a positive future: from healthy seas to fertile soils, from abundant pollinators to their predators, from fair wages for workers to healthy conditions for livestock, whether it's a local vegetable on your plate, an exotic fruit or something made from many ingredients like a loaf of bread. The way we grow and cook food has changed over history. What future change would we welcome?

Your design should celebrate one or more of the Global Goals. You could think about how our food and drink is linked to the land and sea, the local climate and the people who work with it; how food availability depends on Peace, Responsible Consumption and Production, and Infrastructure; how our food is a key part of Good Health and Quality Education; or how food will be part of creating Sustainable Cities and Communities. A wealth of resources on the Global Goals is available on our website: www.keepsotlandbeautiful.org/ecoschools/globalgoals.



Wildlife Gardening

The Garden for Life is an exhibition garden at the national show Gardening Scotland. It is designed to promote wildlife-friendly gardening ideas and techniques as well as gardens that are great for well-being and healthy living.

The Garden for Life Forum, was established in 1997 and has been attending the Gardening Scotland event for over 10 years. Every year, the Forum aims to promote wildlife gardening through the Garden for Life area, delivering it's aims and objectives:

- To increase enjoyment and understanding of biodiversity.
- To support action by gardeners for the benefit of biodiversity.
- To promote the benefits of gardening for health and well-being.



garden for life

Curriculum for Excellence - experiences and outcomes

Early level

I have helped to grow plants and can name their basic parts. I can talk about how they grow and what I need to do to look after them.
SCN 0-03a

I have observed living things in the environment over time and am becoming aware of how they depend on each other.
SCN 0-01a

Within real and imaginary settings, I am developing my practical skills as I select and work with a range of materials, tools and software.
TCH 0-12a

I explore and appreciate the wonder of nature within different environments and have played a part in caring for the environment.
SOC 0-08

First level

Throughout all my learning, I take appropriate action to ensure conservation of materials and resources, considering the impact of my actions on the environment.
TCH 1-02a

Inspired by a range of stimuli, I can express and communicate my ideas, thoughts and feelings through activities within art and design.
EXA 1-05a

I can consider ways of looking after my school or community and can encourage others to care for their environment.
SOC 1-08a

Second level

I can use my knowledge of the interactions and energy flow between plants and animals in ecosystems, food chains and webs. I have contributed to the design or conservation of a wildlife area.
SCN-2-02a

I can develop and communicate my ideas, demonstrating imagination and presenting at least one possible solution to a design problem.
EXA-2-06a

Through discovery and imagination, I can develop and use problem solving strategies to meet design challenges with a food or textile focus.
TCH-2-11a

I can discuss the environmental impact of human activity and suggest ways in which we can live in a more environmentally responsible way.
SOC 2-08a



Third level

While working through a design process in response to a design brief, I can develop and communicate imaginative design solutions.
EXA 3-06a

I can identify the possible consequences of an environmental issue and make informed suggestions about ways to manage the impact.
SOC 3-08a

I can explain the similarities and differences between the lifestyles, values and attitudes of people in the past by comparing Scotland with a society in Europe or elsewhere.
SOC 3-04a

Through evaluation of a range of data, I can describe the formation, characteristics and uses of soils, minerals and basic types of rocks.
SCN 3-17a

Fourth level

I understand how animal and plant species depend on each other and how living things are adapted for survival. I can predict the impact of population growth and natural hazards on biodiversity.
SCN 4-01a

I can use the visual elements and concepts with sensitivity to express qualities and relationships and convey information, thoughts and feelings. I can use my skills and creativity to generate original ideas in my expressive and design work.
EXA 4-03a

I can discuss the sustainability of key natural resources and analyse the possible implications for human activity.
SOC 4-08a

I have propagated and grown plants using a variety of different methods. I can compare these methods and develop my understanding of their commercial use.
SCN 4-02a

Health and Wellbeing

I know that friendship, caring, sharing, fairness, equality and love are important in building positive relationships. As I develop and value relationships, I care and show respect for myself and others.
HWB 0-05a – 4-05a

As I explore the rights to which I and others are entitled, I am able to exercise these rights appropriately and accept the responsibilities that go with them. I show respect for the rights of others.
HWB 0-09a – 4-09a

Representing my class, school, and/or wider community encourages my self-worth and confidence and allows me to contribute to and participate in society.
HWB 0-12a – 4-12a





We support the Sustainable Development Goals.

Keep Scotland Beautiful is the charity that provides education initiatives for children, young people and educators which focus on environmental issues to improve understanding and encourage positive action. It's part of our work to make Scotland clean, green and more sustainable.



**One Planet
Picnic**



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