

City Trail

1 Red admiral

Oriel y Parc
information centre

SA62 6NW
SM 75651 25249

Bug Brain Teaser Answer:

2 Soldier beetle

Falcon Boats
booking office

SA62 6NW
SM 75742 25228

Bug Brain Teaser Answer:

4 Marmalade hoverfly

The Meadow
cafe

SA62 6SD
SM 75450 25280

Bug Brain Teaser Answer:

6 Small tortoiseshell butterfly

Voyages of
Discovery

SA62 6SA
SM 75374 25319

Bug Brain Teaser Answer:

8 Honey bee

Wild About
Pembrokeshire

SA62 6RF
SM 75155 25286

Bug Brain Teaser Answer:

3 Common carder bee

St Davids Plant &
Garden Nursery

SA62 6QU
SM 75559 25245

Bug Brain Teaser Answer:

5 Red mason bee

TYF
courtyard cabin

SA62 6SA
SM 75393 25338

Bug Brain Teaser Answer:

7 Peacock butterfly

Quality Cottages

SA62 6SE
SM 75316 25307

Bug Brain Teaser Answer:

9 Hairy-footed flower bee

St Davids Cathedral
secret garden

SA62 6RD
SM 75160 25476

Bug Brain Teaser Answer:



Key

- Accessible *
- Purchase pollinator friendly plants here
- Tourist Information Centre
- Parking
- Public Toilets
- Bonus Site **

* The answer to the Bug Brain Teaser for any site without disabled access is not required in order to enter the prize draw.
 ** Boat crossing and landing fee applies for Ramsey Island. Therefore it is not essential to visit this site to complete the Trail. The answer to the Bug Brain Teaser for Ramsey Island is not required in order to enter the prize draw.

Explorer Trail

10 White-tailed bumblebee

The Bug Farm

SA62 6BX
SM 77415 26179

Bug Brain Teaser Answer:

11 Magpie moth

Grub Kitchen

SA62 6BX
SM 77476 26145

Bug Brain Teaser Answer:

12 Black oil beetle

Whitesands Beach

SA62 6PS
SM 73367 27114

Bug Brain Teaser Answer:

13 Thick-legged flower beetle

Thousand Islands
the winch hut

SA62 6PY
SM 72387 25211

Bug Brain Teaser Answer:

14 Common blue butterfly

Llanungar Caravan
& Camping

SA62 6FG
SM 79211 24808

Bug Brain Teaser Answer:

15 Silver Y moth

Penrhifw Priory
meadow car park

SA62 6PG
SM 74960 26102

Bug Brain Teaser Answer:

16 Common banded hoverfly

St Davids
Perennial Nursery

SA62 6DB
SM 77562 29186

Bug Brain Teaser Answer:

17 Garden tiger moth

Daisybus
Gardens

SA62 6NA
SM 83456 26867

Bug Brain Teaser Answer:

18 Red-tailed bumblebee

Ramsey Island

SA62 6PY
SM 70665 23710

Bug Brain Teaser Answer:



Have your sightings confirmed by an expert. Upload your photos to iRecord. This helps support real scientific research. Thank you!

The Small Print
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 Participants must accept full liability and are solely responsible for the safety of themselves and their party on The Pollinator Trails. We cannot be held responsible for the loss or damage to property, or accident or injury to life or limb incurred whilst on either Trail.





The St Davids Pollinator Trail

Nestled within the Pembrokeshire Coast National Park is St Davids - the smallest city in the UK. But St Davids is not the only small thing around here! Buzzing and fluttering amongst gardens, meadows, homes and businesses are thousands of small, but very important little creatures... Insect pollinators move pollen from one plant to another, enabling the plant to produce seed and fruit. Much of the food we eat relies on this process. However, many insect pollinators are in trouble! Over 250 species are now in danger of extinction and they need your help to provide them with food, shelter and safe places to live.

The St Davids Pollinator Trail is here to celebrate the wonderful world of insect pollinators and to help you learn more about them. We hope to highlight some wonderful places to visit in St Davids and provide some simple ways in which you can help look after the wildlife that resides here.

Trail guidelines

Choose your Trail: City, Explorer or both!

The City Trail is based within the centre of St Davids and can be completed on foot. The Explorer Trail extends a little further across the St Davids peninsula. Most people will need a car or bike to complete this route but it is possible to walk too! Just make sure you are prepared.

Plan your route

Postcodes and grid references are provided for each site. To use the grid references download the free Ordnance Survey app. Alternatively you can use a traditional paper Ordnance Survey map. There is no set route and no time limit in which to complete the Trails. Just make sure to enjoy the beautiful sights of St Davids and keep an eye out for wildlife along the way! You can enjoy the Trails in a day, over a week or even a year, it is completely up to you. Where applicable, please visit stations during public opening hours - see The St Davids Pollinator Trail webpage: www.thebugfarm.co.uk/pollinator-trail

Prize draw

Make sure to find the answer to the Bug Brain Teaser at each site and record it in this spotter guide. Collect all the answers for the City and/or Explorer Trails and you can be entered into a prize draw. See www.thebugfarm.co.uk/ pollinator-trail for further details. Just return with your spotter guide to the Bug Farm, so they can verify your answers and enter you into the draw.

Take care

You are responsible for the safety of yourself and your party. Crossing a road safely is more important than finding a board or a Bug Brain Teaser answer. Please respect the property and privacy of others, including the pollinator! Make sure to put any rubbish in a bin or take it home with you.

What's on the Trail?

The first thing to spot is an information board

All about a pollinator that should be adored

Brimming with facts and a figure or two

Answer the Brain Teaser and learn something new...
Now open your eyes, what bugs can you see?

Maybe butterflies, bees or even a bee!

Pollinators are everywhere, sometimes hiding away

But show themselves best on a nice sunny day.

So where do they live and what do they eat?

Flowers are a favourite for dinner on the go

Homes can be a tussock, wall or hedgerow.

The fourth thing to spot on the Trail today

Is a Welsh work of art, hip hip hooray!

Paintings and pictures a sculpture perhaps

Find them all with the help of your maps!

The Pollinator Trail is a challenge for sure

The boards may be hidden, the bugs even more

But don't give up, keep your eyes peeled!

Life in the underground can now be revealed!

Example information board

Welsh works of art

At each site on the Pollinator Trail, we are delighted to display a piece of Welsh artwork. Each piece has been created especially for the Trail and influenced by the pollinator showcased at the site. This linking of art and science can help to inspire a wide range of people. Here, creativity meets conservation!

For more information about these artists and their work please see the Pollinator Trail webpage www.thebugfarm.co.uk/pollinator-trail

Myles Mansfield Sculptor (metal)	Carolin Hindmarsh Sculptor (wood)
Jackie Morris Painter and illustrator	Catrin Webster Painter and sculptor
Maddie Jones Mosaic artist	Clare Wimperis Painter
Pauline Beynon Painter	Deborah John Textile artist
Sarah Sharpe Painter and photographer	Fran Evans Painter and illustrator
Carly Wilshire-Butler Artist (mixed media)	Melanie Boorman Glass artist

Could you become an artist? Perhaps you could take your own photographs or even draw a picture of your favourite pollinator or the area in which it lives. Share them with us **#SDPT #pollinatortrail**

@thebugfarmUK @thebugfarm @DrBeynonBugFarm

ST DAVIDS Pollinator Trail

HÉLFA BEILLWYR TYDDEWI

Spotter Guide & Map

The power of pollinators!

1 in 3 mouthfuls of food we eat relies on insect pollinators

Without pollinating insects we wouldn't have food and drink such as ...

strawberries, chocolate & coffee

Insect pollination in Britain is valued at up to

£600 million

If humans had to pollinate our crops by hand, it would cost us

£1.8 billion

Pollinators in Britain

In Britain there are...

1500 species of insect pollinator	24 species of bumblebee	1 species of honey bee
220+ species of solitary bee	275+ species of hoverfly	100+ species of beetle pollinators
59 species of butterfly		

Sadly our pollinating insects are in decline because they haven't got enough food or safe places to live.

97% of British wildflower meadows have been lost since the 1930's (that's an area 1.5 x the size of Wales)	76% of British butterflies have declined in the last 40 years	66% of larger moths have declined in the last 40 years
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250 British pollinators are in danger of extinction.

Help insect pollinators

- Plant a pot with flowering plants**
Look out for the RHS 'Plants for Pollinators' stamp.
- Leave a 'weedy patch' in your garden**
Many butterflies will only lay their eggs on stinging nettle.
- Mow your lawn less often!**
Butterflies lay eggs in long grass while dandelions and clovers provide food for lots of bees and hoverflies.
- Reduce use of pesticides and herbicides**
Many chemicals can harm pollinators.
- Create a bee or 'bug' hotel**
This will provide nest sites for bees and homes for beetles.

In May 2018 St Davids became the first Bee Friendly City in Wales.

Check out Wales' Action Plan for Pollinators webpage to see if you could make your school or business Bee Friendly too!

This project has been coordinated by Dr Beynon's Bug Farm. It is part funded via the Welsh Government's Tourism Product Innovation Fund which aims to encourage new innovative product ideas working in partnership which will have a greater impact and attract more visitors. The Pollinator Trail has also been supported by Biodiversity Solutions.

These spotter guides are also available in Welsh. Download your copy from the Pollinator Trail webpage: www.thebugfarm.co.uk/pollinator-trail

These guides are printed on recycled paper with biodegradable inks. Please recycle after use.

Logos: Arlennir yn Rhannol gan Lywodraeth Cymru, Part Funded by Welsh Government, Dr. Beynon's Bug Farm, Biodiversity Solutions.