

Butterflies, Birds and Beetles Trail

Designed and illustrated by Emma Metcalfe

Follow our step-free, surfaced route or find your own way!

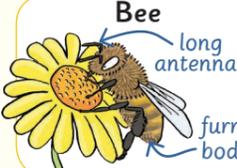
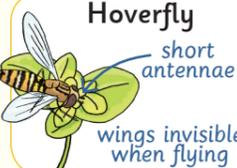
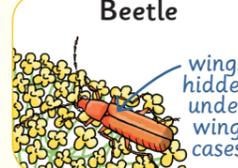
1 mile/1.5km (approx.)

Nourishing Nectar

Plants attract flying insects with colourful flowers and tasty nectar. Many plants need insects to help them swap pollen with other plants so that they can grow seeds.

Wildlife Watch

Can you spot any of these insects visiting the flowers in the flowerbed? How many of each can you see?

 <p>Bee long antennae furry body</p>	 <p>Bumblebee large fluffy body</p>	 <p>Hoverfly short antennae wings invisible when flying</p>	 <p>Butterfly large, papery wings</p>	 <p>Beetle wings hidden under wing cases</p>
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Crunching Caterpillars

Butterflies and moths feed on nectar from flowers but their caterpillars eat leaves.

Find the Foodplants

Can you find these plants growing in the Orchard?

Name: Hedge Garlic
Eaten by: Orange Tip caterpillars

heart-shaped leaves with jagged edges

It smells like garlic!

Name: Goose Grass (or Cleavers)
Eaten by: Carpet Moth caterpillars

tiny hairs

It sticks to clothes!

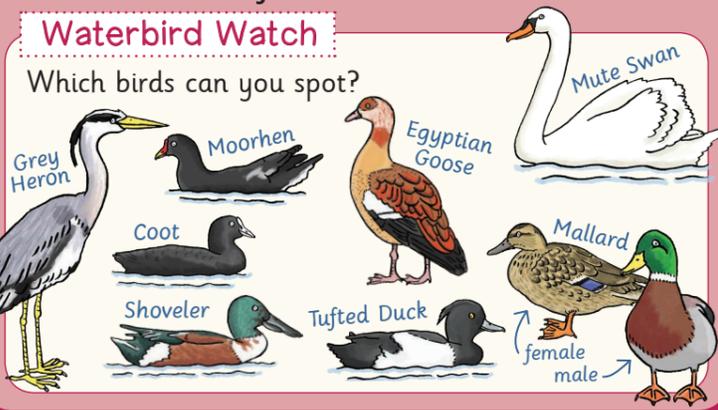
floppy stem

Feathered Friends

Look and listen out for waterbirds at the Round Pond.

Waterbird Watch

Which birds can you spot?



Grey Heron, Moorhen, Egyptian Goose, Mute Swan, Coot, Shoveler, Tufted Duck, female, male, Mallard

Secret Stories

Can you find any signs of what this place used to be?

Once Upon a Time

1. Sit on the story seats.
2. Start to tell a story.
3. Take turns to invent the next part of the story.

Maybe you could tell a story about me?

Or me!

Wild Woodlands

One tree can be home to hundreds of insects. Some eat its leaves, some burrow into its trunk and others live underground amongst its roots. Others live in (or eat) rotting wood!

Look for the Loggery

We built this home for Stag Beetles out of half-buried logs. Walk around the loggery and look for -



- hiding places
- fungi
- peeling bark
- holes made by insects
- moss

Use the magnifying post to zoom in on -

a seed or seed pod

a tiny leaf

lichen on a fallen twig



Marvellous Meadow

We only cut the meadow once each year so that wildflowers and grasses can grow tall and flower. They provide food and shelter for all sorts of creatures.

Wonderful Wildflowers

The meadow changes throughout the year. What can you see today?

Which meadow plants can you identify? (Use the pictures on the back to help).



Garden Guardians

Lots of creatures help gardeners by eating up slugs, snails and aphids which can damage plants.

Habitat Hunt

Look around the Community Garden. Can you find...

Somewhere safe I can build my nest?

Aphid eaters



A crack I can hide in?

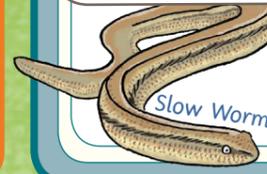
A bug house where we can shelter?



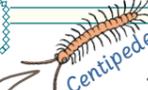
Slug and snail eaters

A warm spot where I can sunbathe?

A dark and damp hiding place for us?



A big flat stone I can crack snail shells on?



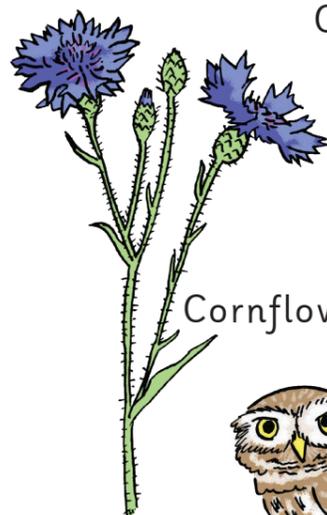
Meadow Word Search



Can you find all these meadow plants and animals in the word search?



Corn Marigold



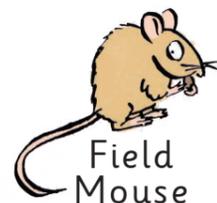
Cornflower



Corn Chamomile



Corn Cockle



Field Mouse



Yellow Rattle



Moth



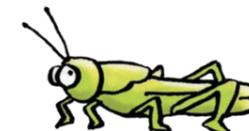
Little Owl



Bat



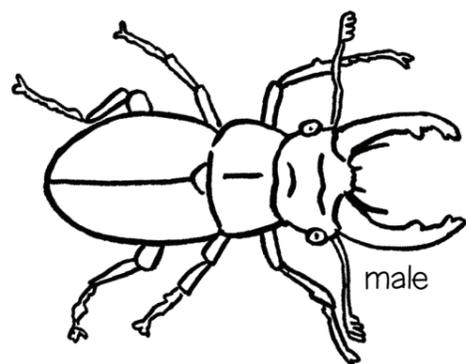
Common Poppy



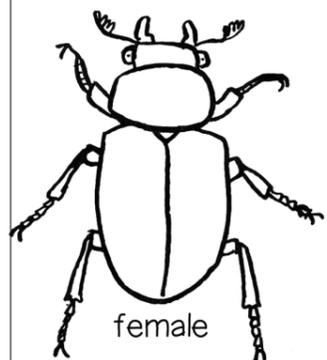
Grasshopper

Colouring in: Save Stag Beetles!

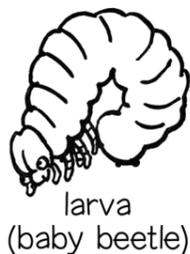
1. Learn to recognise us. Here we are at roughly life size.



male

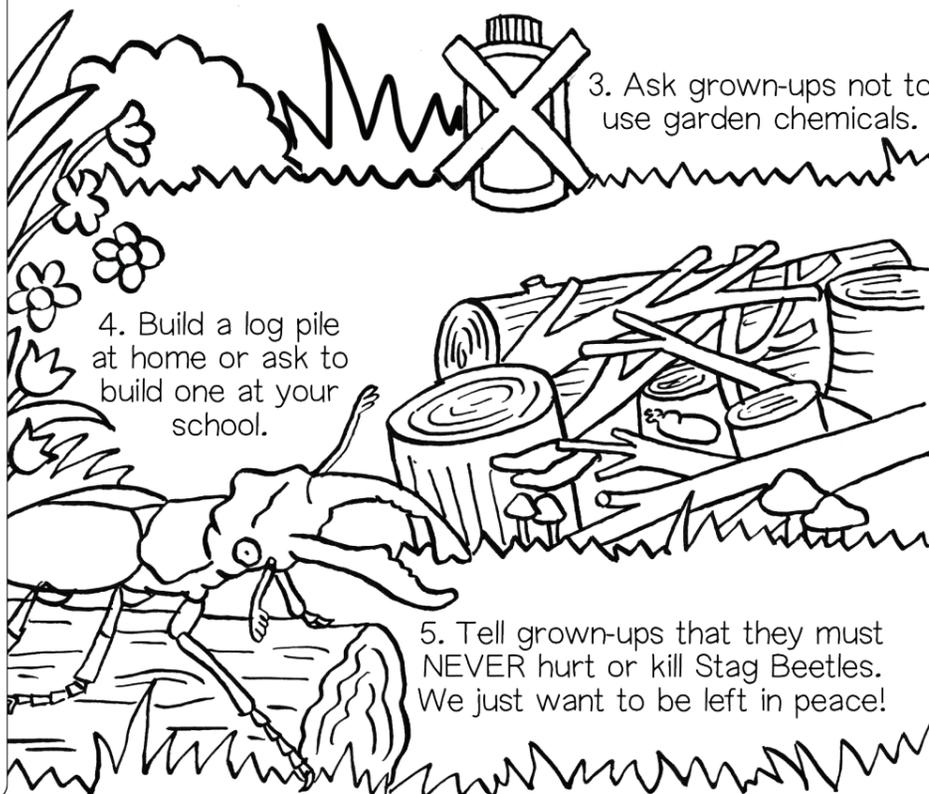


female



larva (baby beetle)

2. Learn more about us. Find out 3 facts and tell your friends.



3. Ask grown-ups not to use garden chemicals.

4. Build a log pile at home or ask to build one at your school.

5. Tell grown-ups that they must NEVER hurt or kill Stag Beetles. We just want to be left in peace!

Look up www.ptes.org/campaigns/stag-beetles/ to find out more about how you can help.

Drawing Time

Draw your favourite bird, beetle or butterfly you've seen at Gunnersbury Park today.

