

# GET INVOLVED

CSW charity  
social  
wellbeing

# BUG HOTELS

A bug hotel is a great way to give our creepy crawly friends a hand. Just using what is around us we can make the perfect habitat for lots of invertebrates.

**To get INVolved,** you can build a bug hotel for your garden, local park, or balcony. We can help you get started with this name plaque, and the rest of your 'construction materials' can come from foraging items such as bark, dried grass, bamboo canes, broken garden pots, straw, woodchips, bricks (preferably those with holes in them), old logs, sand, soil, and old roofing tiles.

## What do bugs like in a hotel?

They like to have a roof on their hotel (who doesn't!) and they prefer it to be in a dry location, sheltered from the wind and South or East facing to catch the morning sun. Fussy little fellows!

## What space do bugs like ?

They like to be snug (as a bug in a rug), which means gaps between the materials and holes that are just the right size for them.

## Which bugs will visit?

Solitary bees will stay in the small drilled holes.

Spiders, beetles, Lacewings, ladybirds, they like the dried leaves and straw.

Woodlice and centipedes like the rotting wood.



# FUN 5 MINUTES



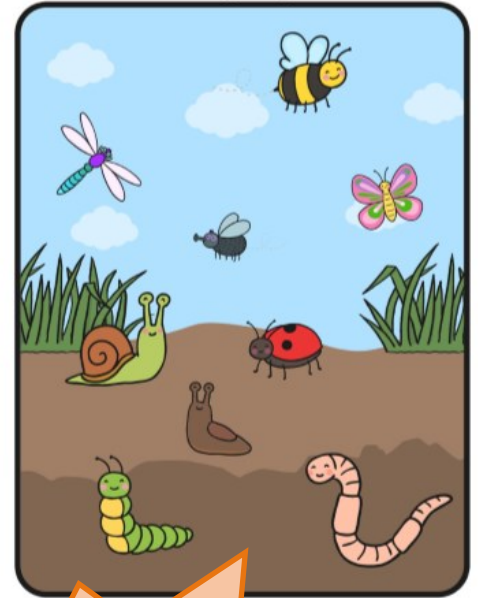
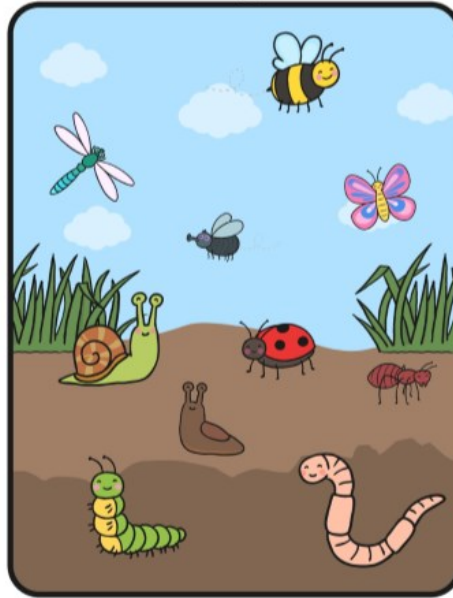
Fancy a fun five minutes to break up your busy day? Grab a pen and enjoy...

## SOME BOTTOM LINE FACTS

**Bugs fart.** The most common kind of gas that bug insects produce is methane and hydrogen. Some bug species may have farts that stink but we would not be able to smell it since they give off tiny volumes of it.

**Water boatmen are aquatic bugs that breathe through their bums!** Just like other insects, they need to breathe on the surface of the water, but they have an ingenious trick which allows them to stay in the water. They hang upside down and collect air through their abdomen which is like a breathing tube. They rise to the surface once their supply runs out.

There are 6 differences in the pictures below, can you find them?



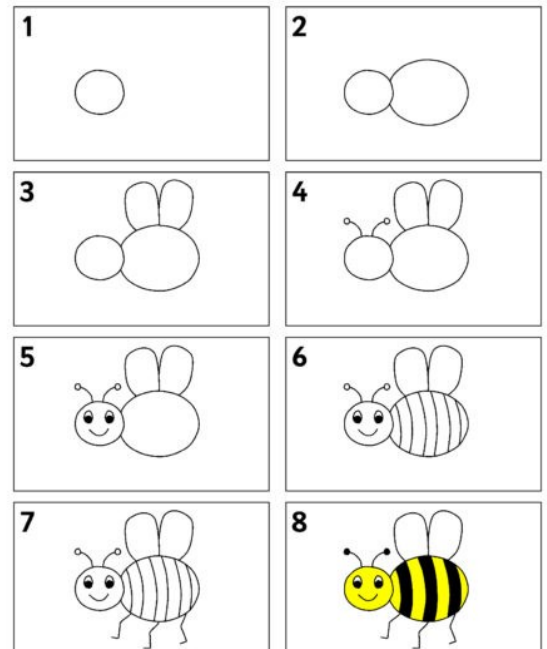
Q R H H L K A G D S R O A C H C D  
E E N V O I Y L F N O G A R D K A  
L P V O C E E T I M R E T C R A D  
J P B T U W C R O W A S P Q A T D  
J O U I S R A R E E E B S S L H Y  
E H T U T N U T I D I U G T L J L  
X S T Q T B P T E C I J Y I I L O  
E S E S E E V N W R K P W N P S N  
L A R O N Z D A T X B E S K R F G  
T R F M R J D E M X U U T B E X L  
E G L O O I S N P A P R G U T C E  
E B Y J H Q H F U I F K U G A I G  
B H A P R M S V E G T I K H C C S  
R X A F N M A Y F L Y N T O S A L  
G U B Y D A L O B Q F O E C N D Y  
C U Z H O O S H B Y M C M C P A P  
M H O U S E F L Y U G M H R R M I

Did you know?..

Grasshoppers existed before dinosaurs!

## How to Draw a Bee

Use these instructions to help you draw a simple cartoon bee.



ant	aphid	bee	beetle
butterfly	caterpillar	centipede	cicada
cricket	daddy longlegs	dragonfly	grasshopper
hornet	housefly	ladybug	locust
mayfly	mosquito	moth	roach
spider	stinkbug	termite	wasp
waterbug			

