

Build Your
Own Bug
Hotel
Challenge

Castle View Academy challenge for years 7, 8 & 9.





## Get involved, build a bug hotel in your garden!

Castle View Academy presents a very special challenge for everyone in years 7, 8 & 9!

We encourage you all to design and build a bug hotel out of recycled materials for our creepy crawlies to live in.

There will be prizes for the following:

- ❖ Best overall
- Best decorated
- Biggest

Please send photo images of your Bug Hotel to Mr Watkins at <a href="mailto:simon.watkins@castleviewacademy.org.uk">simon.watkins@castleviewacademy.org.uk</a>

The deadline for entries is Monday 1st June

## What will your bug hotel look like?

Here's some images to inspire you.









Do your research.
Here's some handy links for
websites to help you get started.

- https://www.rspb.org.uk/getinvolved/activities/give-nature-a-home-in-yourgarden/garden-activities/build-a-bug-hotel/
- https://www.wildlifetrusts.org/actions/howbuild-bug-mansion
- https://gardentherapy.ca/build-a-bug-hotel/
- https://schoolgardening.rhs.org.uk/resources/pr oject/make-a-bug-hotel
- https://www.woodlandtrust.org.uk/blog/2019/09/how-to-build-a-bug-hotel/

YouTube also have some great how to videos!

## Why are insects important?

Insects are often considered to be pests by us, or 'creep us out!'. However, insects are important for many reasons.

Insects are crucial parts of ecosystems, as they perform many important functions. They pollinate blossoms, add air to the soil and control insect and plant pests.

- ❖ Scavengers Such as flies, feed on dead animals and fallen trees, which recycles nutrients back into the soil. They help create the nutrient-rich topsoil that helps plants and crops to grow.
- **Burrowers** Such as ants and beetles, dig tunnels that provide channels for water which benefits plants.
- Pollinators Such as bees, wasps, butterflies, and ants pollinate flowering plants.

Without insects to help break down and dispose of waste, we would be surrounded by rotting dead animals, fallen trees and plants, yuck! Also, some insects are the primary food for many amphibians, reptiles, birds, and mammals.

So what are you waiting for? Get started on your bug hotel now!

Remember, send pics tosimon.watkins@
castleviewacade
my.org.uk by
Monday 1st
June.

