



CLUBS

HABITAT HELPER Clubs Mission Brief

Did you know that climate change is one of the biggest threats facing biodiversity today? Scientists believe two of the best ways we can prepare for climate change are to protect existing habitats, and help create new ones for animals.



Your Mission:
**Build animal habitats
and give local wildlife
a healthy place to live**

MISSION DIFFICULTY: ★★☆☆☆

MISSION LENGTH: 3 sessions

Stage 1: Investigate & Create

Stage 2: Take Action

Stage 3: Reflect & Share

Stage 4: Submit your Mission Form!

MATERIALS:

- Material for building animal habitats (See Habitat Helper Toolkit for ideas)

The Habitat Helper Mission is broken into 4 stages:

Stage 1: Investigate & Create

Stage 3: Reflect & Share

Stage 2: Take Action

Stage 4: Submit your mission form

You will find all the materials your club needs for each stage on the [Earth Rangers Clubs Habitat Helper Mission Page](#).



STAGE 1: INVESTIGATE & CREATE

As a club, you are going to do research into the wildlife that lives in your area. Look in the Habitat Helper Mission Toolkit at the different mini animal habitats you can build. Look around your area, school yard or local park and decide where you're going to place your animal habitats.

1. Discuss local wildlife and examples club members have observed in your area.

2. Next, talk about what are some challenges wildlife are facing today.

For example:

- Changes in the climate are changing the timing of life cycles, causing certain species to shift where they live, and sometimes, resulting in lower populations of the species.
- Climate change also impacts the amount and type of land animals can live on, making it a challenge for them to find a safe place to rest, eat, and raise a family.
- As well, as our population grows, we need more and more space for people to live, resulting in thousands of new houses being built every year, plus the roads and buildings that go along with them. This results in less land for animals to live on.
- Birds, insects and amphibians are being pushed into our ever-shrinking green spaces. While some species can adapt to these changes, it makes it really hard for other animals to find

3. Explain that you can help by making safe habitats for animals and insects in your area to feed from and nest in.

4. Look in the Club Mission Toolkit at the different mini animal habitats you can build.

Look around our area, school yard or local park and decide where you're going to place your animal habitats. Decide as a club how many mini-habitats you are going to build.



STAGE 2: TAKE ACTION

1. Build your animal habitats! Gather all the materials you're going to need to build your animal habitats and assign club members to different groups to work on each mini habitat.
2. Watch over your habitats to see how they are used over the course of several days, weeks or months.
3. Record your observations. Keep an eye on the habitats and see if any wildlife moves in! Make sure the habitats are kept safe from any kind of disturbance, and clear of any litter.
4. Send us pictures of your mini-habitats!

**Submit pictures of
your Animal Habitats**





STAGE 3: REFLECT & SHARE

1. Discuss the results of your observations:
 - Which mini-habitat was the most popular?
 - Does this surprise you? Why or why not?
 - Is there a habitat you could build in your neighbourhood?
2. Post updates on your school's or community centre's website, newsletter or social media feeds and be sure to share any exciting news (for example: when a habitat gets some new inhabitants)!



STAGE 4: SUBMIT YOUR MISSION FORM!

1. Take time with your Club to celebrate your achievements. Reflect on what went well and what could go better next time. Keep notes in case your Club wants to do this Mission again next year!
2. Submit your Mission Report, and receive your Mission Accomplished Certificate.

[Submit your Mission Report]