



Homework task **Primary**

We rely on the balance between animals and plants to provide us with all of the things we need to survive and thrive on Earth, but with animal and plant species in decline all over the world, that balance is in danger.

Before you create your own design for a home for nature that improves biodiversity, you're going to find out more about wildlife and natural areas in your local community.

Task 1: Talk about biodiversity

Tell family and friends about your challenge. Ask them what they know about biodiversity, what it is, why it's important and why it's in decline. Tell them about the video lesson you watched at school.

Task 2: Local homes for nature

List four places in your local area that are already homes for nature. Don't forget things like window boxes, nesting boxes, roof gardens, ponds and parks. List or sketch some of the plants and/or animals that are found there.



Home for nature 1:
Plants and/or animals found there:

Home for nature 2:
Plants and/or animals found there:



Home for nature 3:
Plants and/or animals found there:

Home for nature 4:
Plants and/or animals found there:



Task 3: Talk about change

Talk to your parents, grandparents or people in your community about how nature has changed in your local area. Have new houses covered up the countryside? Do as many bees, butterflies and hedgehogs visit gardens now, as in the past? Have they seen any new technology being used to improve natural areas? Write notes here:

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Task 4: Start your design notes

Start writing notes and drawing sketches about any ideas you have for your home for nature. Think about where your home will be, what new plant and animal species you'll introduce, and the structures, new technologies and inventions you'll create to help the living things survive and thrive.



A large, empty rectangular box with a green border, intended for students to write their design notes and draw sketches.

