



Greystoke
Primary School

Work Hard. Be Kind.

GREYSTOKE MINISTRY OF THE FUTURE

Our names our

Some of us went to visit Nottingham Trent University to learn about leading a project in school that would help towards creating a better future. We have been given some money to help us with our project and come up with an action plan.

Mr Stone came to talk to us about climate action and things we can do to help the environment.

We have chosen to improve
Biodiversity at our school.



What is Biodiversity?

[What is Biodiversity? | Eco Facts | One Tree Planted – YouTube](#) (watch video up to 1 min 40 secs)

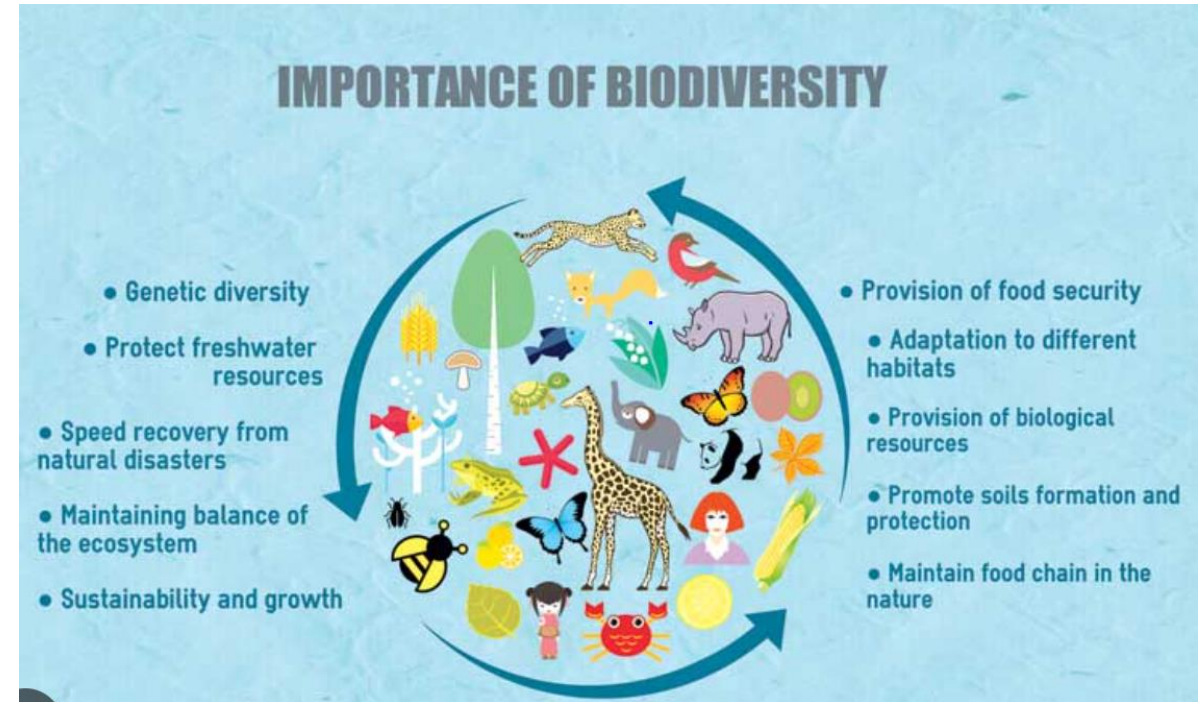
Biodiversity is all the different kinds of life you'll find in one area—the types of animals and plants that make up our natural world.



Why is Biodiversity Important?

Biodiversity is important because it ...

- Helps us to have lots of different types of plants and animals
- Protects freshwater (lakes, rivers)
- Keeps the right amount of animals/plants in areas so things don't become extinct (healthy food chains)
- Provides us with food (veg, fruit, crops)
- Helps animals keep adapting so they can survive
- Improves soil so plants grow well
- Gives us beautiful outdoor spaces
- Provides natural medicines
- Pollination of flowers and plants so they can grow





What are we going to do to improve Biodiversity at Greystoke?

Action 1 – Growing Plants and Vegetables

We will research best plants and veg to increase pollination and feedback to Mrs McAuley and the gardening club.

We will give her some of the budget to buy vegetable and plant seeds to plant with gardening club in school grounds.

Why?

We will end up with more type of plants and animals living on our school grounds.

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Action 2 – Wildflower Garden

We will research how and where is best to create a wildflower meadow in school. We will buy seeds, prepare an area and plant them to grow a wild flower garden.

We will create rotas to maintain the plants, vegetables and wildflower meadow by watering and looking after them.

Why?

We will end up with more type of flowers that will attract bees to pollinate and help plants grow.



What are we going to do to improve Biodiversity at Greystoke?

Action 3 – Bug Hotels

We will collect materials to create Bug Hotels. We may need your help!

In school we will build 1-2 large bug hotels on the school grounds.

We will launch a 'Make your own Bug Hotel Competition' for you to do at home. We will have prizes for winning entries.

Why?

We will provide places for bugs and insects to live and survive in our school and in your gardens.



What are we going to do to improve Biodiversity at Greystoke?

Action 3 – Bring on the birds

We will research instructions on how to make bird feeders and boxes and the best places for these to go.

We will run a project in school to make bird feeders and boxes.

We will launch a 'Bird Watching Challenge' for you to complete at home.

Why?

We will hopefully attract more birds and different types of birds to our school. Children will learn more of the types of birds that they didn't know before.





How will we know we have improved Biodiversity?

We will carry out an 'Initial Biodiversity Review' of the school grounds. We will go round and observe what plants and animals we already have in our school.

We will carry out another review at the end of the project to see if all our actions worked.

We will be having a fundraiser called a **'Wear Something Green Day'**. This is where you can wear non uniform and try to wear something green as this is the colour of nature and being eco-friendly.

We will tell you when it will be and you will be asked to bring in a donation of money.

This will help us buy any materials we need to carry out our actions.

