Environmental Sustainability Action Plan (Area 9 – Biodiversity)

Areas

9. Biodiversity





Immediate Objectives and Long-term Ambition

Context:

Biodiversity maintains a functional and beautiful environment as well as resource for food, shelter, clothing and other materials. Our economy relies on biodiversity since it provides renewable economic resources and ecosystem services, medical and scientific benefits, and is priceless in terms of cultural and aesthetic values. In response to the fact that over 58% of global species that have been lost and approximately 30% of UK species becoming extinct since 1970, we actively promote the benefits of biodiversity conservation and enhancement.

The UK government have identified schools as a key area for development of biodiversity, with plans to create a National Education Nature park in process.

We have Forest school areas in 13 academies and allotments tended by staff and pupils in 3 academies.

Currently 12 of 19 schools are situated in wards with below average urban tree cover.

Our Immediate Objectives / Actions:

- We will develop a biodiversity action plan for the estate, including staff and pupils in ecological surveying, planting and stewardship.
- We will identify the number of native tree species across the estate.
- We will increase the number of native tree species across the estate over the next three years, through tree planting initiatives.
- All academies will be encouraged to take part in community clean-up operations in their locality.

Our Long-term Ambition:

- We will continue to promote the benefits of biodiversity, ecological conservation and enhancement and look for opportunities/projects across all our academies, working with students, staff and our local communities.
- We will work with academic partners and wildlife organisations to promote aspiration to green jobs, amongst our pupils.

Resources Required & KPIs

Resources Required:

 Dedicated budget line into all major refurbishment projects to support biodiversity enhancement

KPIs:

- Proportion of major projects in which biodiversity enhancement / conservation have been integrated into the project design and implementation.
- Upkeep and continuous access to Forest school areas and allotments.
- Increased number of designated allotments.
- Annual number of community clean-up events increased.