## Biodiversity site survey and audit

Auditing your site before changes or plans are made, to incorporate biodiversity, will help to develop an appropriate plan.

- At a school level, staff and pupils can be involved for example as part of an Eco- Schools Environmental audit <a href="http://www.keepscotlandbeautiful.org/sustainable-development-education/eco-schools/seven-elements/environmental-review/">http://www.keepscotlandbeautiful.org/sustainable-development-education/eco-schools/seven-elements/environmental-review/</a>
- At a professional ecologist level this can be done in tandem with a BREEAM assessment.
- The EAUC <u>Biodiversity on Campus</u> guide has useful information and case studies. Although aimed specifically at higher and further education sites the principles are the same for many sites. Have a look at their <u>biodiversity plan</u> and <u>biodiversity survey</u> sections in particular.

## Use a site survey or audit to identify:

- Species and or habitats on site that should be safeguarded.
- Landscape, amenity (e.g. active play areas, parent waiting areas) and teaching use.
- Areas with potential to become more important through changes to management regime or by habitat creation. Local Biodiversity Action Plans (LBAPs), delivered through <u>Local Biodiversity Partnerships</u> in most local authority areas, can be valuable tools for actively involving local communities in the development and management of habitat networks.
- Species initiatives that could be undertaken (erection of nesting boxes, provision of food plants). Again LBAPs are valuable.
- Existing beneficial management practices.
- Existing detrimental management practices.
- Areas earmarked for development.

## Make a Biodiversity Action Plan

A biodiversity action plan can help you set long term objectives and develop an implementation programme that will:

- State what is needed to achieve the objectives
- Set targets and deadlines
- Agree responsibilities for staff, where appropriate
- Develop ways of monitoring the work

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- Obtain institutional commitment to the plan at all levels
- Implement the plan
- Inform partners about progress (local authority services/ contractor/ landscape architect, wider school community, school management, staff, pupils, grounds maintenance/ facilities managers)
- Review the plan regularly

The EAUC Biodiversity on Campus Guide has a range of helpful case studies within its sections http://www.sustainabilityexchange.ac.uk/eauc biodiversity guide.