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## *Environmental Strategy, Actions and Targets*

*April 2016*

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Patterdale Hall, part of Bolton School Ltd is committed to minimising the impact of its activities and operation on the environment and educating those who visit on environmental aspects.

The key points of its strategy to achieve this are:

- Minimise waste by evaluating operations and ensuring they are as efficient as possible (**Reduce**).
- Minimise emissions through careful use of its vehicle fleet and the source of its power and heat requirements.
- Actively promote **re-use** and **recycling** both internally and amongst its customers and suppliers.
- Source goods to minimise the environmental impact of both production and distribution (buy local and sustainable produce where possible).
- Meet or exceed the environmental legislation that relates to the Company.
- Choose activity venues that are sustainable with the environment in mind and minimise impact at those venues.
- Involve guests in the environmental decision making, educate them and inspire them to look after the environment through generating a respect or love of the natural world.
- Contribute to Local and National initiatives where possible, these may include but are not limited to: The John Muir Award, Local Landowner projects, National Park initiatives etc., Eco Initiatives and alike.
- Have in place suitable decontamination procedures when operating outside of the local watercourse, review these regularly.
- Set annual targets for the implementation and development of this strategy and appropriate actions.

*In practice, some examples of things we are doing:*

### **The Centre**

Recycling Paper, Card glass and cans EDC schools recycling service – we have collection points around the building.



Recycling Metal with Edenhall Salvage

Composting garden waste

Using our own fallen timber to contribute to heating the Hall

Conserving the grounds and promoting Biodiversity.

Source food from local suppliers who source food locally

Removal of invasive species with partner organisations (Rhododendron, Laurel, Skunk Cabbage, Himalayan Balsam)

Limiting the use of paper – printing on both sides

### **The Activities**

Involve students in the John Muir award

Use a sanitation tube to carry out waste from camp

Careful choice of wild camping locations and education

Rinsing a drying activity equipment thoroughly

Rotating the use of our Bushcraft areas

Managing the access for Thornhow crag

Protecting the cliffs from excessive wear with rope protectors (helps both to protect rock and ropes).

Sacrificial venues used in some respects.

Avoiding using certain sensitive venues

Educating and inspiring future generations

Downgrading and reusing equipment and resources before decommissioning and careful disposal

Use of an IPAD and Paper trail software to save paper

Training of staff on PPE inspection to maximise life of equipment.

Storing information on the computer digitally rather than printing

### **Specific Targets for 2015/16**

- Increase the amount of recycling carried out at the centre – sort more waste, improve signage
- Involve more groups in the John Muir Award
- Increase the capacity for composting and storage of garden waste
- Remove sections of Rhododendron
- Deal with the Skunk Cabbage invasive species.
- Manage the Centre and Holiday lets with the loss of one general waste wheelie bin (25% reduction in general waste).



- Replant 50 trees around the estate. Plan for future planting.
- Thin out Birch to encourage diversity of habitats.
- Create a Vegetable Garden to compliment the newly established herb garden
- Commission the Estate Management plan support by the FC and RPA.

A review of the targets will be undertaken in August/September 2016 with new targets identified for the year ahead.