

### **Lessons from Nature**

# Using insights from nature to inspire and build a brighter future



"A genuine progression from first principles through to a deeper insight and understanding of closed loop systems"

Teacher participating in a trial

"It has helped me to realize the potential of using nature to solve future problems"

Learner participating in a trial



Applying insights from nature

## An exciting and innovative learning experience for a group of students aged 12 to 16 designed to help them to:

- discover powerful ideas to solve the problems of today and create a brighter future
- use insights from nature to critically examine and re-design products and production systems
- develop a range of competencies that will help to properly equip learners for work in the post peak oil economy



### **Lessons from Nature**



Discovering diversity



Understanding closed loop systems

Insights from nature in the introductory module of the programme include:

- Things in nature have multiple benefits
- In nature diversity gives strength
- In nature waste equals food (closed loop systems)
- Nature can be abundant and very effective
- There is huge potential in biomimicry

Visit our website to find out more about the project

#### Benefits of participating in the Lessons from Nature project:

- a challenging, rewarding, engaging, enjoyable experience designed to support and accelerate future learning
- free learning resources
- "When planned and implemented well, Learning Outside the Classroom contributed significantly to raising standards and improving pupil's personal, social and emotional development" **OFSTED.** Our intention is to plan to achieve very significant progress for all participants.

www.lessonsfromnature.org