

The talks we have on offer are:

Humans and the Environment

- 1. **General** An overview of the impact humans have on the environment covering deforestation, energy, global warming and waste. This has a lot of information but is popular as it covers many issues with the ultimate message of Reduce, Reuse, Recycle.
- 2. **Sustainable living** focusing on pollution, Climate change reducing your carbon footprint in key areas: Energy, Transport, waste and food.
- 3. **Recycling and Waste** Looking at how much we throw away what we throw away the different materials and the effects these have. What we can do with our waste such as Reduce Reuse Recycle.
- 4. **Alternative Energies** What is energy? what are fossil fuels? And the effects of using fossil fuels. Alternative energy sources and renewable energy. Ways to save energy with the message of Reduce, Reuse, Recycle.
- 5. **Where energy comes from** a comparison of fossil fuels and renewables, withe the advantages and disadvantages of each.
- 5. **Water** Water cycle, Importance of water, Effects of rising sea levels, floods drought, pollution and energy
- 6. **Food** Why we eat, what we eat, where it comes from, food miles, food waste, packaging and Fair-trade.
- 7. **Climate change** what is climate change, why is it happening and what can we do to limit it?
- 8. **Plastic Fantastic?** A look at the pros and cons of plastics, how they have become so much of our lives, why this is a problem and how we can work to solve it.
- 9. **Sustainable development or sustainable living? -** An in-depth look at the problems our society faces in a world driven by technological advances and constant GDP growth. (most suitable for secondary schools up to 6th Form level)



Nature

- 1. **Wildlife in the garden** Wildlife to be found in gardens, school playgrounds and parks. Species of interest include minibeasts, birds, a few mammals and pond life.
- 2. **Wildlife gardening** How to encourage wildlife into school grounds, gardens and parks and why we should.
- 3. **Mini-beasts** What are minibeasts focusing on a few where you find them, life-cycles and importance.
- 4. **Bees** how they operate, their role in pollination, threats and things we can do to help.
- 5. **British animals** a selection of different animals from different habitats and adaptations they have to survive.
- 6. **Endangered animals** choice of three: Endangered in Africa, Endangered in Britain and General endangered
- 7. **Fur, Feathers, Skin and Scale** looking at the classification of the animal kingdom.
- 8. **Habitats/ecosystems** either concentrating on one particular habitat or a choice of two or three to compare the differences.
- 9. **Habitats worldwide** focusing on animal adaptations and threats to their habitats
- 10. **Habitats and climate change** how the animal kingdom adapt or not to a rapidly changing climate.
- 11. **Rainforests** Where are Rainforests, interesting facts, animals found there and deforestation.



Talks that are suitable for Reception and KS1(Note: some of the following maybe a little advanced Reception)

- 1. **Minibeasts** What are minibeasts? Where will you find them? Why are they important?- Bees, butterflies things that squirm, slither, wriggle, scuttle and fly.
- 2. **General** How we harm the world around and what we can do about it (not really suitable for nursery or reception, better for Ks1)
- 3. **Wildlife in the garden** Things that fly, wriggle, squiggle, squirm, jump, and scurry. Name the hedgehog and what would she/he like to have for supper!?
- 4. Where are all the wild things? A habitat talk. What lives in gardens, in the water, in the trees and underground? And who comes out at night?
- 5. **Bees -** What does the buzzy bee get up to?
- 6. **General Habitat** Taking a look at habitats of your choice
- 7. **Endangered animals** choice of three: Endangered in Africa, Endangered in Britain and General Endangered (Endangered in Africa is best for KS2)

All of our talks are provided FREE OF CHARGE to schools within a 30 mile radius of our offices in Yeovil, Somerset. Talks outside this area are sometimes possible, but may incur a charge.

Young People's Trust for the Environment

