

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. ~For KS2 and KS3.
2. **Sustainable development vs. sustainable living** focusing on the societal and economic changes we need to be able to halt climate change and live more sustainably. Proposes that the words 'sustainable' and development should not appear next to each other. Most suitable for KS3 to 6th form.
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. For KS2.
4. **Energy and the Environment** - What is energy? what are fossil fuels? And the effects of using fossil fuels. Alternative energy sources and renewable energy. Ways to save energy. For KS2 or KS3.
5. **Water** - Water cycle, Importance of water, Effects of rising sea levels, floods drought, pollution and energy. For KS2
6. **Food** - Why we eat, what we eat, where it comes from, food miles and Fair-trade. For KS2 to KS4.

7. **Climate change** - what is climate, why it's changing, how humans are speeding up climate change and what we can do to help. For KS2 to KS3.

Nature

1. **Wildlife in the garden** - Wildlife to be found in gardens, school playgrounds and parks. Species of interest include minibeads, birds, mammals and pond life. For KS2.

2. **Wildlife gardening** - How to encourage wildlife into school grounds, gardens and parks and why we should. For KS2.

3. **Mini-beasts** - What are minibeads focusing on a few where you find them, life-cycles and importance. For KS2.

4. **Bees** - how they live, their role in pollination, threats to bees and things we can do to help. For KS2.

5. **Endangered animals** - a selection of endangered animals from the UK and around the world. Explains why they are endangered and how humans are trying to help. For KS2.

6. **Fur, Feathers, Skin and Scale** - looking at the classification of the animal kingdom. For KS2.

7. **Habitats worldwide** - focusing on animal adaptations and threats to their habitats. For KS2.

8. **Rainforests**-Where are Rainforests, interesting facts, animals found there and deforestation. For KS2 or KS3.

Talks that are suitable for Nursery, Reception and KS1 (Note: some of the following maybe a little advanced for nursery and 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.

4. **Bees**-What does the buzzy bee get up to?

5. **General Habitats** – looking at a selection of habitats and the adaptations of the animals and plants that live in them.

6. **Endangered animals**