Eco Trail

Eco Trail – This is a half day activity, add a second half day activity to make your own programme for your day at Suntrap. Click here for KS2 activities

Use map skills to undertake an activity trail to learn about the different eco and sustainable features at Suntrap, including solar panels, ground source heat pump and rainwater harvesting system. Pupils will share what they have learnt and consider how each feature contributes to reducing greenhouse gas emissions.



Learning objectives

- to use map skills to navigate around the Suntrap grounds
- to understand how increased greenhouse gas emissions led to climate change
- to define renewable energy sources
- to explain how sustainable features help to reduce climate change

Some suggestions for visit preparation

- 1. Discuss "what is climate change?" as a class.
- 2. Look into what school initiatives are already taking place to help combat climate change.

Follow on suggestions

- 1. Write to your local councillor/MP about why climate action is needed.
- 2. Watch Horrible Histories Season 9 Precious Planet

National curriculum links

Geography

Human and physical geography

the distribution of natural resources including energy and water

Geographical skills and fieldwork

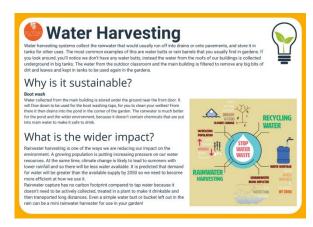
 use maps to describe features studied use symbols and key

Physical education

 take part in outdoor and adventurous activity challenges both individually and within a team









Council for Learning Outside the Classroom

Click here to read our day visit risk assessment