



KS1 Project:  
The Great Outdoors

**What wonderful weather we have had recently! Your project is all to do with the great outdoors. What animals, plants, physical and human features can you see around your neighbourhood? What do you and your family love about the outdoors?**

**English task**

Choose an animal that you may see if you went out into the garden or the local park. Write a non-chronological report on the animal. Try to use sub-headings such as appearance (what it looks like), diet (what it eats), habitat (where it lives) and other facts to organise your writing. Can you include interesting adjectives, adverbs, conjunctions (because, but, so that), interesting sentence openers and a range of punctuation?

**Maths task**

Create a price list for a local garden centre. Decide how much different plants and seeds cost and write a list or draw a poster to show these prices. Then, role play going to the shop with your family members. Practise buying 2 or more items and adding the costs together. Try to use subtraction methods to find change. Also, turn your tally from the Science mini-beast hunt into a pictogram or bar graph.

**Science task**

Research some mini-beasts you may find in your garden/local park. Go on a mini-beast hunt in your garden/local area keeping a tally chart of how many of each you find. Turn your data into a pictogram or bar graph (see maths task). Sort out the mini-beasts based on different characteristics such as legs and no legs using a Venn diagram. Watch this video all about the characteristics of mini-beasts:

<https://www.bbc.co.uk/bitesize/clips/zwwndxs>

**Geography task**

Lots of you have been exploring your local area during lockdown. Try to draw a map of your local area or somewhere nearby that you visit often. Add a key that uses symbols to identify at least 2 physical features (river, vegetation, hill, woods etc) and 2 human features (church, school, farm, shop, post office etc). Don't forget to also add a compass.

**History task**

Have you ever visited Pontefract Castle? Did you know it was built by someone that one of our Pontefract Academy Trust schools is named after? Did you know it was originally made of wood? Find out more about the castle and its history. Illustrate and write about how the castle has changed since it

was originally constructed. Here is a website to help you with your research: [https://www.exploring-castles.com/uk/england/pontefract\\_castle/](https://www.exploring-castles.com/uk/england/pontefract_castle/)

### **PE task**

Create an obstacle course for you and your family to enjoy. Try to make: hurdles, a space hopper/ jumping/ skipping relay, egg and spoon/racket and ball/frying pan and sock balance around buckets/plant pots, army crawl under a blanket, tightrope walk and any other (safe) obstacle you can think of. You can perfect the individual skills with practise, and then try to time each attempt of the whole course. Make it a personal challenge to improve your time. You could also try a 5 mile walk or bike ride around your local area - this could support you with the Geography task too.

### **Design and Technology task**

Research different bird boxes and insect homes that you can buy. What materials are they made out of? What features do they have? What colour are they? Design your own bird box or insect home adding labels to your diagram. If possible, make a bird box or insect home. Evaluate your finished product; what has worked? What would you do differently next time?

### **Computing task**

Research different types of flowers you can find in the UK and create a Word or PowerPoint presentation to show your findings. Can you copy and paste images in?

### **Art task**

Use a crayon and piece of paper to go take tree bark rubbings in the local area. How many different types of trees can you get bark rubbings of? Which rubbing is your favourite and why? Collect some different types of leaves and paint them when you get back home.

<https://lifestyle.howstuffworks.com/crafts/home-crafts/easy-outdoor-activities-for-kids4.htm>

### **Music task**

Did you know you can make musical instruments out of anything you can find? Try to create some 'natural' musical instruments using things you find in your garden or on a local walk. Can you create a steady rhythm? Can you make the tempo change? Can you go louder and quieter?

### **RE task**

Lots of different religions teach the importance of caring for our planet. Hindus believe that 'The Earth is our mother and we are all her children'. They also believe in the five great elements. Can you find out what else Hindus believe about the environment? Create an informational booklet or poster that illustrates and explains one of these beliefs. Here is a website with facts about Hinduism:

<http://primaryhomeworkhelp.co.uk/religion/hinduism.htm>

### **PSHE task**

Create a poster to explain how people can look after their local area by picking up litter and make sensible environmental choices such as walking instead of going out in the car.

