

Science task

Over the last few weeks we have been looking at habitats. I'm sure you will all agree that they are important places, filled with different types of wildlife and plant-life which makes our world the precious diverse place we live. The problem is that some habitats are under threat. Sadly, that threat often comes from humans.

In the UK, one of the habitats which we find are our woodlands.

Task One: For the first part of our task I would like to ask you to find out more about woodlands.

Visit: <https://www.woodlandtrust.org.uk/trees-woods-and-wildlife/habitats/broadleaved-woodland/> and discover why woodlands are important to our country.

Using this website, I would like you to answer the following questions:

1. Name four animals which you might find in a broadleaved woodland:

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2. Identify an animal which is endangered in this country and lives in these woods:

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3. Focusing on the stag beetle name two things which man is doing to threaten their survival:

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4. Name the trees which can be found in this type of forest:

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5. Explain why you think we should work hard to protect the forests:

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Task Two: Write a letter to stop the building of a motorway through local woodland

Now, imagine that the government has decided to build a huge motorway which runs straight through a local woodland called 'Butter Woods'!

It is your job to write a letter to the local council detailing all of the reasons why you believe that this should not happen. You should use the research you did in Task one to help you write this letter and think about the following points:

- ✓ What wildlife might live in Butter Woods?
- ✓ Why is the forest an important habitat to preserve?
- ✓ What would happen if the habitat was not protected?
- ✓ Why the animals and plants are important to preserve?
- ✓ Which people use the space?

Once you have thought about all of these ideas, I want you to think about how we could write a letter to the council highlighting why you believe that the forest should be saved.

Your letter should include:

- **Introduction:** Explain who you are and briefly explain of why you are writing.
- **1st paragraph:** Describe why Butter Wood is an important habitat.
- **2nd Paragraph:** Explain what would happen if the motorway was built.
- **Conclusion:** Justify why the motorway would be a bad idea and what they could do instead.

