

## How to use your Take Away homework Menu:

Decide how spicy you want it to be- the PERI-ometer will help you

1. Make sure you write down your name, option block and sauce on your homework and submit on time
2. You must complete at least one **Hot** or **Extra Hot** topic.
3. Select your task from the option block your teacher instructs you to complete.

### GCSE Ecosystems TAKEAWAY HOMEWORK MENU



## GCSE Living things

Imagine you are a documentary maker, you have asked to complete a short film about the locations of different ecosystems and the reason why they are located where they are on the globe.	Imagine you work for the Amazonian Tourist Board. Create an advert to encourage people to visit. Make sure you point out the highlights and what makes your biome different.	Imagine you are a biologist who has been asked to compile a report on the unique life found in rainforests. You should complete a leaflet about animals that only exist in the Amazon and why we should protect them.	Imagine you live in the Amazon and that you are trying to prevent the building of a new mine. You must create a poster to show what might happen if the mine is built. Remember to focus on Social, economic and environmental impacts.
Design an information poster about an ecosystem of your choice. You should include facts about specialised plants and animals which exist there and how they are adapted to survive.	Design a poster to warn about the negative impacts of deforestation in the Amazon. Make sure you include social, economic and environmental consequences.	Design a poster to explain how education and conservation can help protect the rainforest.	Design a webpage that could be used to promote tourism in the Amazon. Make sure you only advertise sustainable tourism which does not have a negative impact on the environment.
Create an ecosystem in a box. You should include information on the types of plants and animals along with information on the climate.	Create a trailer for a movie about a person who has survived being lost in a rainforest. You should use the internet to help find out how people have survived their experiences.	Create a model of a rainforest plant or animal. You should make sure you highlight the key features of your animal and label them to explain how it is adapted to survive in the rainforest.	Create a design for or make a model of an Eco Hotel for the Amazon. You should ensure key features of your hotel are highlighted to show how you will ensure minimal impact on the environment.
Research an extreme environment of your own choice and complete a review of how difficult life is for people who live there. For example The Inuit, The Sami, The Aborigines or The Kalahari Bushmen. Explain how they manage to overcome to difficulties of their environments.	Research sustainable living in Dubai. How do they manage to provide enough water and energy for the many people who live in the desert city? Present your information in a leaflet.	Watch a video on YouTube about a desert survival. Write a survival guide to help people know what to do if they get lost in the desert.	Research biodiversity in the Amazon. Create a collage of plants and animals you would find there.