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Question 1 - Climate science

They should consider the evidence provided by David Attenborough in his Life on Earth and Dynasties programmes, regarding the extinction of species due to climate change. They should also consider the effects of continuing to cut down rain forests, in Brazil and Indonesia, for example resulting in loss of habitat and the benefits that the forests provide to the earth's atmosphere.

Question 2 - CO2 and greenhouse gas emissions

I am not a scientist and feel unable to answer this question accurately. One answer would be, cutting down emissions and rationing petrol, reducing the speed limits on motorways to 50 mph, this would considerably reduce gases. The introduction of electric cars which are already being produced could be a further answer to greenhouse gases. Methane from cows for example, could be used for heating.

Question 3 - Effort share

Air pollution in cities, emissions from aeroplanes as they take off and land, the benefits of electric cars.

Question 4 - International collaboration

Planting more forests, supporting the efforts to monitor palm oil and cattle-ranching in areas cleared for these commodities. General support and investment in the infra-structure of hydro-electric power (plenty in North Wales, for example), windpower, off-grid electricity generation, tidal and wave power, both in the UK and abroad particularly in developing countries. The re-use of sewage and other waste, and the prohibiting of its dumping into the oceans; sewage can be a valuable resource and should not be polluting water supplies, neither fresh water nor seawater and marine life: the close monitoring of oil companies and their spillage; whatever sanctions are in place, they are clearly not stringent enough.

Question 5 - Carbon credits

Yes , to the latter question but this needs to be balanced by help in other developing areas that do not create pollution and greenhouse gases. These developing countries desperately need our help but this should be done in a co-operative manner and not as a first world/ third world colonial situation. There are plenty of things that can be done , as in the question above, wind and water energy projects, supporting small scale agriculture, bio-dynamic farming. Compensation should be provided in poor rural areas where poaching and poisoning, illegal logging and destruction of habitat, takes place. All these things are possible if the attitude of those who legislate, changes into one of positive , long-term solutions. This is a very serious and life-threatening situation, what we are currently experiencing, I cannot give you scientific answers to the questions you ask and I am trusting that you will read what I have written and act for the greater good of the whole earth.

Question 6 - Hard-to-reduce sectors

i do not know the answer to this, it is beyond my area of expertise.

Question 7 - Greenhouse gas removal

I can only repeat what i have said in the previous answers-investment and research into solutions, now not in 20 years'time. It is possible, the phrasing of all of these questions is that it is already too late and nothing can be done.

Question 8 - Technology and innovation

YES.

Question 9 - Behavioural change

Travel and journeys can be rationed. Non- essential services can be cut . Public transport can be made more efficient particularly in rural areas. Car sharing for journeys...not the sharing of the car, the sharing for the journey. Recycling of water, conscious limiting of rubbish and waste.

Question 10 - Policy

As above and more.

Question 11 - Costs, risks and opportunities

They would not need to change, there would be an overall collective government policy as I have said previously research and money could be put into the solutions of the problems which are currently being experienced.

Question 12 - Avoided climate costs

The flooding in various parts of the UK due to the former destruction of the floodplains of rivers, hosepipe bans due to flagrant abuse of water during the heatwave of 2018, people need

to be aware of doing their part to improve the situation- and not to be climate-change deniers, the destruction of the cliffs on the East Coast of Britain where houses are falling into the sea due to erosion. This is just to cite a few examples.

Question 13 - Devolved administrations

There should be no difference- but there should be particular respect shown to those living in rural areas. At present, these people throughout the UK are not being served by public transportor adequate health facilities.

Question 14 - Work plan

Probably, I do not know enough about the details of Committees to be able to comment further than I already have.