

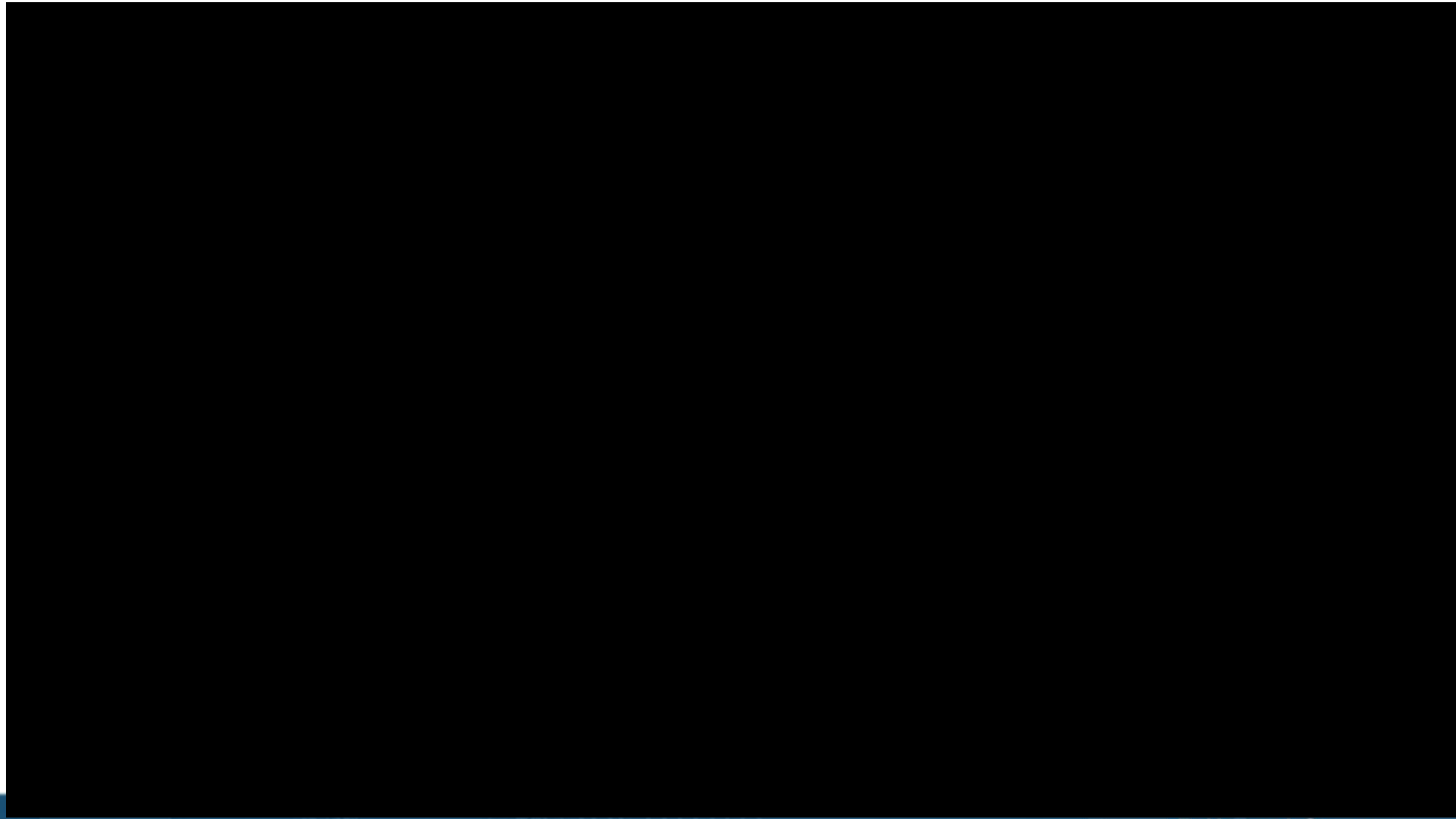
BMIH5006

Sustainable Hospitality and Tourism Management

Week 4



Sustainable Practices in the Hospitality Industry



HOSPITALITY
AND
TOURISM
MANAGEMENT

Man Geni Addysg Uwch yng Nghymru
Where Higher Education Began in Wales



Prifysgol Cymru
Y Drindod Dewi Sant
University of Wales
Trinity Saint David

Before we start

As there are quite a few of us here, please ensure that your microphone is muted during all teaching until you are asked a question or there is a group discussion to prevent background noise.

You should attend every class and have a private space to work so that you can concentrate fully on the lesson.

You should not be at work, shopping, driving or caring for children.

Your camera must be always on during lectures please. -Use the Teams university background to protect your privacy.

YOU must join via a laptop or PC/MAC –No attendance permitted on phones or tablets

You will be removed from the session and logged as absent if you fail to adhere to these criteria.

This and all sessions will be recorded so that you can watch it again

Why is this important?

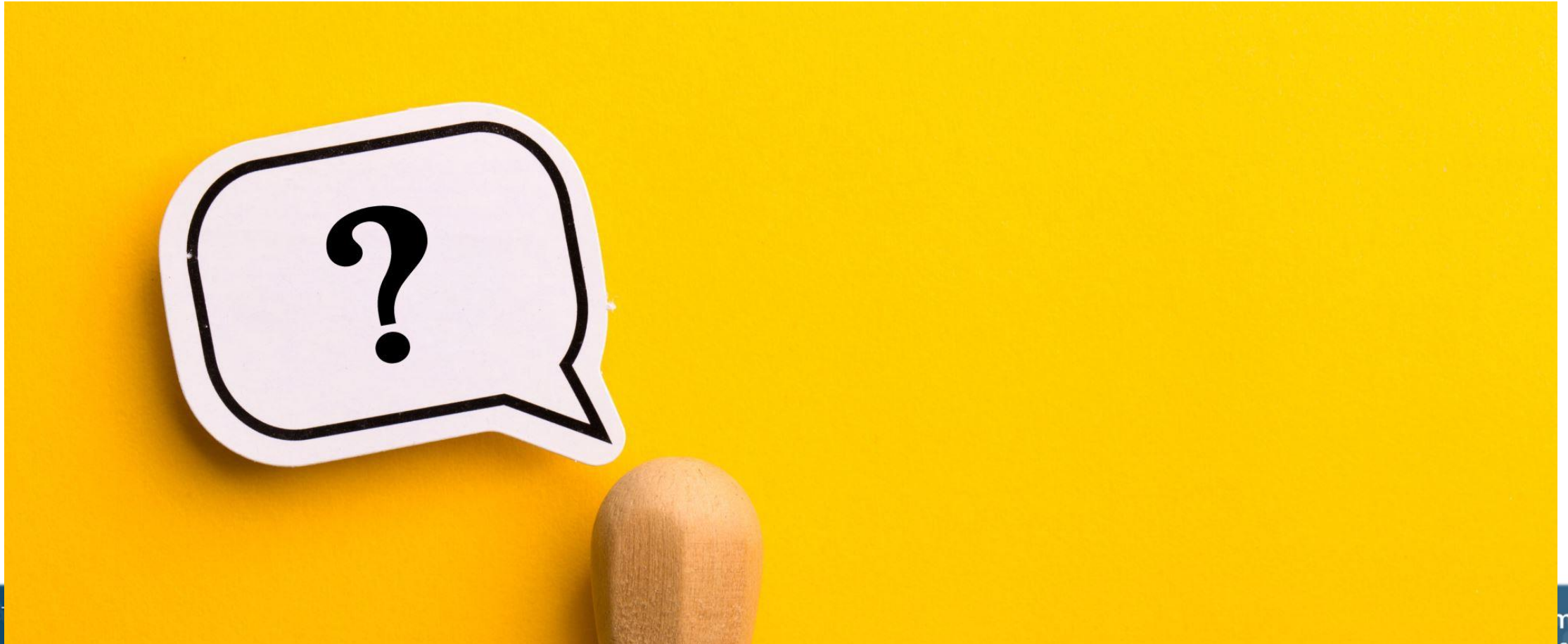
This is a Full Time University course and as such the University definitions of engagement and decorum apply as they would in a physical classroom.

-Your Cameras must remain 'On' for the duration of the session in order to ensure equal engagement and for your lecturers to observe your full attendance of the session which is a condition for student loans/maintenance to be authorised.

-You should be using a **desktop or laptop device** with a camera, speakers and a microphone so that you will be able to engage in the session on equal footing with your classmates.

-You will be asked to share your screen and "present" your work, access documents, engage in writing activities use websites and create presentations which are either difficult or impossible on a phone.

Assignment 1 – Any Questions?



Why we need to consider Sustainability in Tourism

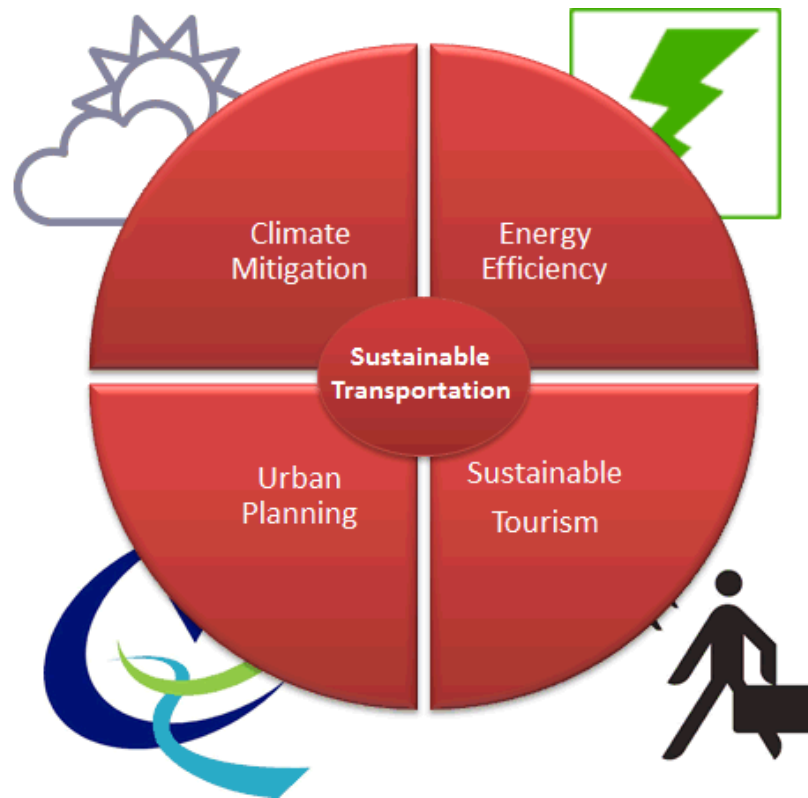


Sustainable Transportation

A factor we need to consider within Hospitality, Tourism and Sustainability is Transport







Sustainable Transportation emphasizes broader access to goods and services, rather than just making mobility more efficient. This would essentially provide better and more urban services closer to the user, by 'decentralizing' services to be spread out and made available in larger number of places..

Sustainable transportation would therefore manifest in the form of more pedestrianization (with walkways and cycling routes), public transit systems than are operated on clean and renewable energy sources, bicycle station and car share options. safe and fluid vehicle movement. networks of green corridors that connect people and open space, etc.



A sustainable transportation system takes its inspiration from that of broader sustainable development itself, calling for:

Ecological: reduced emissions, pollution and waste, minimized consumption of non-renewable energy sources and uses technologies that reuses and recycles its components.

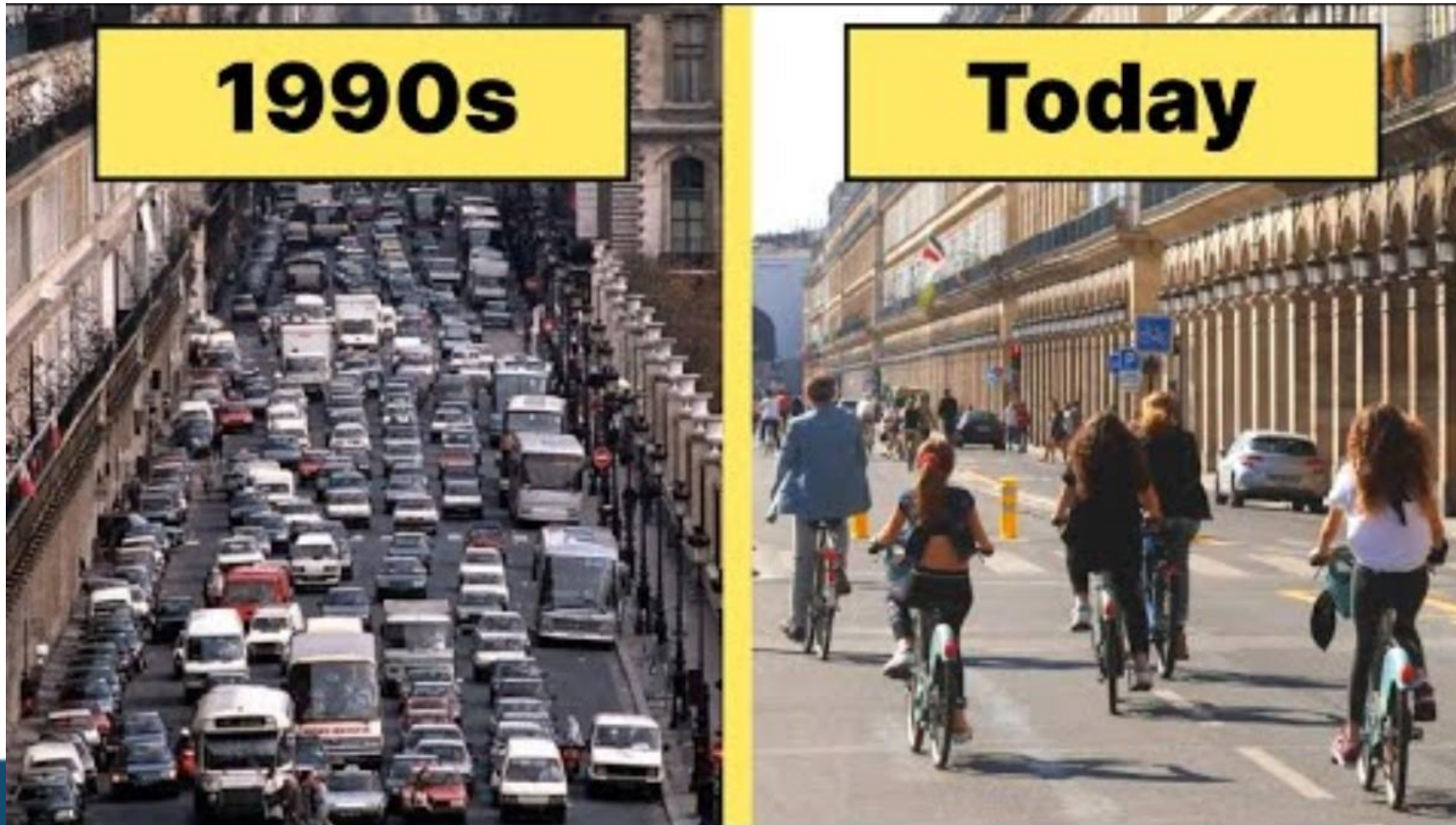
Economic: affordable systems that operate efficiently, offers a mix of transport mode choices, and supports the local economy.

Social: basic access needs of individuals/communities to be met safely and support good lifestyles, and with equity within and between generations.

- In the UN 2030 Agenda for Sustainable Development, **sustainable transport** is mainstreamed across several SDGs and targets, especially those related to:
- food security, health, energy, economic growth, infrastructure, and cities and human settlements.

<https://sustainabledevelopment.un.org/topics/sustainabletransport>

Change can Happen...



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Break Time



Transport Types

There are lots of different modes of transport. Even those that may appear harmless could be having an impact on the planet. We will have a look at the different types of transport....



Tourism transport options...?

- Taxis, Uber etc
- Buses, train, trams
- Electric vehicles?
- Horse-drawn buggies
- Rickshaws
- Bikes
- Walking

Activity

You will be divided into groups

Each group will be given a mode of transport

You are to research how this mode of transport impacts the environment

What are the benefits?

What are the negatives?

How could this be improved

Include data, numbers, statistics

Allocate a spokesperson for the group

Activity Answers....



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So which one is the winner?!

- The most environmentally friendly mode of transportation is clearly **walking**, with other forms of public transport in second and third place.
- But realistically, the answer is not so simple. Every human on earth has an individual and multimodal travel chain.
- It's (almost) impossible to find a person who only uses a single mode of transport in a week, let alone a month, a year, or a lifetime.



WHAT NEXT? WITH LIONEL BARBER

EASYJET CEO JOHAN LUNDGREN ON THE FUTURE OF ELECTRIC PLANES

So what do you think will be the future of international tourism travel?! Is it still too early to tell?



So what do you think will be the future of international tourism travel?!
Is it still too early to tell?



Science fiction or fact?

- Driverless cars and lorries – true!
- Induction charging of EVs from the road – the tech is already available for mobile phones
- App that guides you to a parking space – yes!
- Flying taxis? Drones being developed by Amazon for deliveries!
- Hydrogen as a fuel – in development
- High speed trains... what about HS2?

Some conclusions?

- The **sustainability of our natural environment** has become an important and urgent matter not only to governments but to many companies as well.
- As sustainability is about meeting the needs of the present without compromising the ability of future generations to meet their own needs, **long-term and holistic approach** is required for business to become more sustainable.
- The natural environment should not be perceived as something to be extracted and used as much as possible in order to maximise profit. Instead, it should be viewed as a major stakeholder.
- It involves the creation of a fair and just world in which humans, animals and the natural environment are all treated with respect.

Assignment

Deadline is this Friday the 7th
February!!!

Do not leave it until 23:59 to
submit



I look forward to seeing you next week.

If you have any questions in the meantime, please
send an email from your *student account*

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