Subject Spotlight Lesson Plan

Title of Session	Subject Spotlight: ICT – Understanding Information and Communication Technology for Development (ICT4D)
Description:	In this workshop, I explain to you what Information and Communication Technology for Development (ICT4D) means. Just briefly, this is a field of study that explores how various technologies such as mobile phones, radio, satellite, drones, etc. can be used to improve lives in environments without enough basic infrastructure such as electricity or internet. I also share with you the different routes you can take if you wish to study in this areas

Duration of session:	~40 mins	Target Audience:	Y12/13

Regional Progression Framework - Learning Outcomes:
LO1 - Awareness of HE and the different opportunities available. Be able to challenge any myths relating to HE.
LO2 - Identify the link between GCSE attainment and progression opportunities and how these can support life or career goals
LO5 - Learner knows how to research different routes into HE and how to make an application
Gatsby Benchmarks:
7. Encounters with Further and Higher Education - All students should understand the full range of learning opportunities that are available to them. This includes both academic and vocational routes and learning in schools, colleges, universities and in the workplace.

Timings:	Activity/Task/Information:	Instructions for teacher:	Resources needed:
0.00 – 2.29	• Introduction • My Education Journey		
2.29 – 16.27	• A breakdown of ICT4D • Examples of technology • How ICT works • Examples of data, information and knowledge • Development/International Development	Pause video at 16.27 and ask students to try to sum up what they think ICT4D might be.	
16.27 – 22.32	• What is ICT4D? • Examples of ICT4D • Disciplinary Foundations of ICT4D		
22.32 - end	Activity – using ICT to turn data into information and knowledge: •	Follow instructions in the video.	Worksheet

Overview of all resources:	
Video	
Worksheet	
Internet access (if possible – not essential)	
Resources to share with learners:	To find out more about ICT4D: https://ict4d.org.uk/ Explore IT and Information Management: https://www.ucas.com/job-families/it-and-information-management