EAE Learning objectives for this lesson

OBJECTIVES - Phrasal verbs, expressing your opinions, discussion, listening and reading comprehension and role plays.

Activity one: Questions and Answers

1. What do you know about the fourth industrial revolution?
2. What technology do you think will be invented this year
3. Have you used a lot of the different technologies available now?
4. How do you think jobs will be affected by the introduction of so much new technology?
5. Is this just the beginning?

Activity two: Phrasal verbs

What is a **phrasal verb?**



- Talk to your partner and create a definition for what a phrasal verbs is in English.
- How many do you already know and use?

Activity three: Where are they?

With your partner try to find as many phrasal verbs as you can in this grid. Don't forget, *it's a competition!* Some words are not jumbled, and others are. You can also use some letters more than once to create other phrasal verbs. Your teacher will give you a time limit.

S	I	T	U	O	W	H
T	L	W	F	F	L	X
A	D	N	R	R	O	M
T	O	D	O	Y	R	N
E	W	A	K	Y	B	I
V	N	M	Q	C	T	Z
U	P	S	G	V	U	J

Activity four: Reading comprehension

https://www.weforum.org/about/the-fourth-industrial-revolution-by-klaus-schwab

Read the text with your teacher or partner and summerise what you understood in a presentation style to your teacher or with your partner.(Can you spot any phrasal verbs in the text?)

Ubiquitous, mobile supercomputing. Intelligent robots. Self-driving cars. Neuro-technological brain enhancements. Genetic editing. The evidence of dramatic change is all around us and it's happening at exponential speed.

Professor Klaus Schwab, Founder and Executive Chairman of the World Economic Forum, has been at the centre of global affairs for over four decades. He is convinced that we are at the beginning of a revolution that is fundamentally changing the way we live, work and relate to one another, which he explores in his new book, *The Fourth Industrial Revolution.*

Previous industrial revolutions liberated humankind from animal power, made mass production possible and brought digital capabilities to billions of people. This Fourth Industrial Revolution is, however, fundamentally different. It is characterized by a range of new technologies that are fusing the physical, digital and biological worlds, impacting all disciplines, economies and industries, and even challenging ideas about what it means to be human.

The resulting shifts and disruptions mean that we live in a time of great promise and great peril. The world has the potential to connect billions more people to digital networks, dramatically improve the efficiency of organizations and even manage assets in ways that can help regenerate the natural environment, potentially undoing the damage of previous industrial revolutions.

However, Schwab also has grave concerns: that organizations might be unable to adapt; governments could fail to employ and regulate new technologies to capture their benefits; shifting power will create important new security concerns; inequality may grow; and societies fragment.

Schwab puts the most recent changes into historical context, outlines the key technologies driving this revolution, discusses the major impacts on governments, businesses, civil society and individuals, and suggests ways to respond. At the heart of his analysis is the conviction that the Fourth Industrial Revolution is within the control of all of us as long as we are able to collaborate across geographies, sectors and disciplines to grasp the opportunities it presents.

In particular, Schwab calls for leaders and citizens to "together shape a future that works for all by putting people first, empowering them and constantly reminding ourselves that all of these new technologies are first and foremost tools made by people for people."

Learning how humankind can benefit from this revolution while addressing its challenges is also the central aim of the World Economic Forum Annual Meeting 2016, which is being held under the theme "Mastering the Fourth Industrial Revolution".

Crowdsourcing ideas, insights and wisdom from the World Economic Forum's global network of top leaders from business, government and civil society and young leaders, this new book looks deeply at the future that is unfolding today and how we might take collective responsibility to ensure it is a positive one for all of us.

Activity five: Match up

Here is some vocabulary you need to know for the next video

Match up the vocabulary with the correct definition:

to coin	(of a habit, belief, or attitude) firmly fixed or established; difficult to change
to become ingrained	make or become unclear or less distinct.
booming idustry	move or progress at the same rate as someone or something else.
era	to invent a new word or phrase
blurring the line	the action of enrolling for something or of enrolling or employing someone.
winner takes all	extend over a large or increasing area.
to spread to	a long and distinct period of history.
to leave out	do tasks which one should have done earlier
to sign up	to not include someone or something in a dicussion a team or a group
to keep up	resulting in the entire prize going to one competitor who wins
to turn into	paving a period of great prosperity or rapid economic growth
to catch up	become (a particular kind of thing or person); be transformed into.

Acitivity six: Listening comprehension

Listen to the video and answer the comprehension questions

What is the Fourth Industrial Revolution? (the first 2.30 minutes)

https://www.youtube.com/watch?v=v9rZOa3CUC8

1. Where was the world first introduced to the term
2. Who was the term coined by?
3. What technology does she mention
4. Where did Schwab first present it
5. When did the first industrial revolution start?
6. What is the third industril revolution sometimes get called?
7. What are the main differences between the 3rd and 4th industrial revolution

Activity seven: Expressing your opinions

Here are some expressions to help you in the next activity when expressing your opinions in English.



I think

I believe

I feel

In my opinion

I strongly believe

From my point of view

From my prospective

It seems to me that

What do you think of.....?

How do you feel about.....?

What are your thoughts on.....?

I totally agree

I couldn't agree more

I completely disagree

I don't agree

I'm not sure I agree with you

I'm sorry but I don't agree



Activity eight: Role plays

Try to use as many phrasal verbs and expressions for opinions as you can in the following role plays

1. You are talking to a colleague about introducing new technology and software at work to improve efficiency but your colleague is concerned that it will result in the loss of jobs.
2. You are having a conversation with someone or in a group about what the downsides are to the beginning of this industrial revolution. One person thinks the only way forward is to advance technology and eliminate the human aspect in companies
3. You meet the author Klaus Schwab and ask him questions about his recent book. He is positive about the fourth industrial revolution but you don't think it is

