

IMPACT OF SCIENTIFIC RESEARCH	
Curso: 3º ESO	Asignatura: Física y química
Objetivos contenido	Objetivos lingüísticos
Tomar conciencia de la importancia de los descubrimientos y de la importancia de las ciencias para la sociedad.	<p>-Comprender textos escritos relacionados con descubrimientos y avances científicos.</p> <p>-Redactar una opinión fundamentada en inglés.</p>
Criterios de evaluación de la asignatura	
1.2. Valorar la investigación científica y su impacto en la industria y en el desarrollo de la sociedad.	
Criterios de evaluación de bilingüismo	
<ul style="list-style-type: none"> - Comprender textos en inglés. - Usar estructuras gramaticales que impliquen el uso del futuro simple. 	
Vocabulario	
Research - Investigación Steam - Vapor Eradicate - Erradicar Internal combustion engine – Motor de combustión interna Manufacturing – Manufacturar / Construir Electromagnetic induction – Inducción electromagnética	
Competencias básicas	
CCL; CSC	

The impact of scientific research

You and your friend Sarah are discussing the impact of scientific research but the signal is really bad and some of the words get cut out.

1. Read the conversation below and fill in the blanks

mobile phone Alessandro Volta immune steam eradicate
internal combustion engine manufacturing electromagnetic induction



Spain 22.00

You: Hey! What did you think of our science lesson today? I didn't know how big an impact science has on our lives.

Sarah: I never knew that the first trains were powered by _____ This made huge improvements to our transportation, agriculture and _____ industries.

You: It's incredible. I think the area that has had the biggest impact is electricity. _____ discovered it first.

Sarah: Yes, but it wasn't until they discovered _____ that it really started to change people's lives

You: Can you believe that vaccinations make people _____ from diseases that used to kill millions of people.

Sarah: Yes and they have even managed to _____ some of the most dangerous ones.

You: The _____ has really revolutionised how we travel today. Without it we wouldn't have modern cars or trains.

Sarah: Almost everyone has a _____ which is like having a computer in your pocket. What impact do you think scientific research will have in the future?

You: In the future _____

