

FUTURISTIC INVENTION

Objective: In groups of 4, you must present and defend a research project about a scientific discovery that is likely to change people's everyday life in a few years.

Caveat: The University can only finance one project. After hearing all the presentations and the criticisms, the teacher will decide which project will be presented to the University Board.

This means that the group who will present their project must expect to hear many criticisms from the other groups and be prepared to counter them.

1 Preparation of a file (use a spell-checker!).

Parts	Contents	Tick when done <input checked="" type="checkbox"/>
Front page	Names of students Name of research project	<input type="checkbox"/> <input type="checkbox"/>
Page 1	List of books, journals, websites used to prepare this file. Please use sources in English!	<input type="checkbox"/>
Introduction Page 2	- Describe the world without your scientific discovery. (minimum 1 page)	<input type="checkbox"/>
Description Page 3 Page 4	-Full description of research project. (minimum 1 page) -Use Sketches. -Explain in detail (for a non-scientific audience) on what scientific principles it is based.	<input type="checkbox"/> <input type="checkbox"/>
Argumentation Page 5 Page 6 Page 7	-Describe how people's everyday life can change thanks to the applications. (minimum 1 page) -List all the arguments you are going to use to convince the teacher to present your research project to the University Board. (minimum 10) -List all the criticisms you expect to hear from the other students. (minimum 10)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Vocabulary Page 8	-List the key words and the difficult words you have used. Add the definition (or the translation for technical terms) and the phonetics for each word (minimum 20 words) A copy of this list will be handed out to the group before your oral presentation.	<input type="checkbox"/> <input type="checkbox"/>

2 Oral

You have 30' to convince everyone (and especially your teacher) that your research project is the best and is worth financing.

-You must first introduce it by talking of the world without it (you may try to make the others guess what it is).

-You must describe it in detail (use visual aids) and answer questions.

-You will then explain how beneficial it will be.

-Do **NOT** mention the drawbacks of your project (you are here to win!) but you must answer the questions and criticisms that the others will raise (luckily they will correspond to the list you expected to hear)

3 Other students

Only one project will be financed so your project is in competition. During the presentation, you must find as many drawbacks and shortcomings as possible. You must ask questions and criticize every aspect of the project.

4 Criteria for assessment /20

-File /5

-Language and communication /10

-Answers to other students' criticisms /5