



Lesson Plan Informatics and Professions

Level, age of the students:	14-15
Subject:	Informatics
Subjects involved:	Information and communication technology
Aims:	To introduce jobs in which Informatics is required. Making decisions related to the continuation of studies and career by capitalizing on information about oneself, education and occupations
Suggested # of students per group:	15-20
Time of the main activity:	15 minutes
Material:	Computer, video projector, printer, educational platforms
Competences:	Communication in mother tongue, science competences, digital competences, personal competences, social competences
Preparatory actions if any:	On the base of their studies, they collect occupations for which, in their opinion, Informatics, Information and communication technology is needed / not needed. They must know the possibilities and applicability of their computers. They must know the application used.
Expected results:	Responsibility and availability for decisions and actions regarding one's career.
Expected difficulties:	The non-existence of an optional subject that proposes the use of IT tools in the career counselling
Follow up if any:	





TIME	PROCEDURE (T: TEACHER; SS: STUDENTS)	METHOD
5'	<p>I. Preparatory action</p> <p>Objective: To know jobs that require computer knowledge</p> <ul style="list-style-type: none"> ➤ T: Ask students to list occupations / professions related to computer science ➤ SS: Lists professions that are related to computer science ➤ T: Tells the students to open the link where they will discover the three categories of the IT field and identify the professions characteristic of each field ➤ SS: they listen to the teacher's explanations and watch the presentation in the Prezi application 	<p>Frontal work</p> <p>Brainstorming</p> <p>https://prezi.com/view/Me7BMILeDziFx2pd7gEZ/</p>
6'	<p>II. Occupations and qualifications</p> <p>Objective: To encourage learning through discovery</p> <ul style="list-style-type: none"> ➤ T: Tells the students to open the link where they will have to correctly associate the job in the IT field with a brief presentation of each one. ➤ SS: They read and solve the tasks given by the teacher ➤ T: Helps the students who have difficulties in completing the work task. 	<p>https://learningapps.org/watch?v=pr7taij2v23</p> <p>Individual or pair work</p> <p>Group work</p> <p>Frontal work</p>





4'	<p>III. Closing Activity</p> <p>Objective: To discover new professions during the school year depending on what attracts students related to computers</p> <ul style="list-style-type: none"> ➤ T: Asks the students to find information on the Internet about the best rated IT jobs in 2023 ➤ SS: Solve the task in pairs ➤ T: During the school year, students will discover in computer science and information and communication technology classes professions from different fields of activity so that the choice of future career will be easier 	<p>Frontal work</p> <p>Pair work</p>

