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To: Miss Kilian and class

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Subject: - Robots in our life and their help raising our children

- Robots for Autism

This is a proposal on the seminar due on May 11th. I intend to provide basic information on Robotherapy, its purposes and applications. The following proposal describes what my presentation is about and how it will be organized.

Introduction: I plan to explain the use of social robots in therapy and in aiding parents raising their children. I will focus on how robots can particularly help children with ASD (Autism Spectrum Disorder) to find companionship and teach them appropriate social responses, which they could later apply in their life. The topic is very interesting as it provides the audience with additional material on diseases such as ASD and Asperger-Syndrom. I would like to make everyone aware of these problems the concern our children today. That is why I have chosen to talk about it.

Background: At this point, I have enough information on the topic, even though I only know the basics of other matters that concern my theme. In addition to my information and figures I would like to have charts and graphics, which are hard to find, as it is a relatively new subject still in development. I have also arranged the material myself and have included the most essential information.

Proposal: In the seminar, I'll firstly define the main terms being used and then I'll go on to explaining the different uses the subject itself has. I will only be talking about the processes and their outcome. I will not be talking about the way robots have been created because it doesn't concern the purposes of the seminar.

Benefits: With this topic I think that the class will be provided with material, which they could later on apply. There is also a lot of background information, which is essential to every individual in their social lives, and yet not everyone until today is familiar with it.

Results: At the end of the seminar the class will be acquainted with the development of many concrete projects that have been presented to them. During the presentation the audience will be shown different pictures and videos so that they can have a better idea of the topic and its applications.

My Qualifications: I have had until now basic information on the subject, but I have recently searched and read many articles and papers concerning this issue. That's why I feel now capable of presenting it.

Tentative Outline:

1. Explanation of Robot Therapy
2. Social Robots
3. Autism Spectrum Disorder
4. Robots for Autism
5. Goals
6. Different projects and applications
7. Replacement of human therapists with robots

Tentative Bibliography: -Robots and Autism - <http://raising-teaching-children.blogspot.d>

-Robots4Autism - <http://www.robokindrobots.com>

-Nao Robot - <https://asknao.aldebaran.com/>