

PASSION PROJECT- GRADE 4-9

BACKGROUND

In real life, we are usually dealing with projects, either at work, at home, or in other setting problems. Noble Academy commits to equip students with life skills and prepare them for the real world by teaching them how to handle the real-world dilemma of a project. Passion project is project based learning where students do self-directed projects, and learn through the process over a period of time. It allows students to work to their full capabilities. They discover for themselves the process of learning, figuring out how best to learn the material, while teachers play a main role as supervisors, who provide students with structure, resources, and guidance for the students.

Projects are complex tasks based on challenging questions that students have or problems that students find about a topic from their areas of interest. Passion project aims to give students an opportunity to pursue their passion, interest, or hobby, which is usually done outside the school time to be integrated in school.

PREREQUISITE

This course is designed for students who are in grade 4-9 (SMP 1 sampai 3) have at least basic knowledge of digital literacy.

DEVELOPED SKILLS

Emphasizing in the application of the 4C from the 21st Century Skills, passion project gives students opportunity to:

- develop more creativity and independence for learning
- create passion for learning
- develop critical thinking to be able to contribute ideas for problem solving to society
- practice responsibility in creating ownership with calendars, contract, and rubrics
- grow confidence in articulating ideas
- develop cooperative learning skill

PROCEDURES

Students go through the 3 stages of a passion project within a minimum of 5 weeks. Starting from the planning stage to the closing presentation stage where the presentation of the final result of a project takes place. During the process, the project supervisor together with the mentor will assist students to make sure that they complete their works in well managed structure, develop the desired skills throughout the project, and learn new things about the topic in a certain level of depth. A set of forms is provided for them that help them to organize their thinking and process.

Differentiation takes place in a passion project when students do the project based on their readiness, the level that a student is at when the project is planned. In other words, students can gain skill and knowledge and create products at a level that is best suited to their needs. In addition, students themselves set the level for what to be accomplished.

ASSESSMENT/EVALUATION

Students are evaluated quantitatively throughout the process of each project, using rubrics as a scoring guide to evaluate the quality of students skills and knowledge. Supervisors evaluate students using a scoring rubric, which provides criteria for some required aspects, such as content development, organization, professionalism, analysis and discussion, creativity, etc.