# General

Team: ZanSat XII

School: Christelijk Lyceum Zandvliet

City: The Hague

# 1 Mission overview

## 1.1 Primary mission

(List the objectives of the primary mission– such as given in the CanSat requirements)

## 1.2 Secondary mission

(Describe the secondary mission you have chosen for your CanSat. Outline the scientific and/or technical objectives (What are you going to measure/investigate/test)

Explain why you have chosen this mission and why you think it is important.

## 1.3 Scientific and/or technical objectives

Describe how you aim to achieve the objectives of your primary and secondary missions. (e.g. sensing capabilities required, special designs needed, data analysis). Highlight any innovative aspects.

# 2 Outreach program

(Describe your first ideas for an outreach program for before, during and after the CanSat competition. Describe your target group(s), your message/goal, and the means you plan to use to reach your target group. E.g., newspaper articles, local radio, webpage, presentation at school, social media, etc.)

# 3 Project management

## 3.1 Team

(Describe how you will distribute the tasks between team members. Consider all aspects of your project (coordination, hardware structure, software, data analysis, outreach, etc. Keep in mind that your team is your most vital resource.  You must be aware of your competencies and be able to identify where you may need to expand the team or look for external support)

## 3.2 Tools and support

What external support and tools do you need to make your project a success? (e.g. workshop, laboratory, materials, machinery, expertise). If you have already identified materials, tools or support you need, describe how you plan to obtain these.

## 3.3 Planning

(How much time will you have available to work on your CanSat and how will you plan it?)

## 3.4 Finance

(Describe how you plan to finance your expenses (max €500 excluding ground station and non-flying items). Do your school or other sponsors support you?)