Green Rocket

The design process focused on the efficient balance of the rocket, using four fins. This was also achieved by preserving the center of gravity close to the nose and the center of pressure on the other end.

Materials
- 2 Recycled Bottles
- 1 Recycled Cardboard
- 1 Plastic Bag
- Tape
- String
- Clay

Team Roles

<table>
<thead>
<tr>
<th>Team</th>
<th>Concept</th>
<th>Design</th>
<th>Construction</th>
<th>Documentation</th>
<th>Poster</th>
</tr>
</thead>
<tbody>
<tr>
<td>Middelburg 3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Safety Concerns:
- All sharp corners were smoothened during construction.
- No metals or other heavy materials were included.

Sustainability:
- Materials used are all completely recycled.
- Clay has been used in order to adjust the weight of the rocket.
- Seeds are carried by the rocket to sow the earth.

The parachute is easily deployed close to the maximum height (65m).

Seeds which will reach the soil during the deployment are included in the parachute's mechanism.