Proposal
According to the United Nations, the equivalent of almost three planets will be required to sustain current lifestyles if the global population reaches 9.6 billion by 2050. Promoting sustainable practices is a global imperative. Waste reduction and recycling are crucial components of sustainability.

Every semester the PAAC Club at Hogwarts undertakes a Global Action Project (GAP). This semester our club voted to do a GAP that focuses on recycling paper. Although Hogwarts already has large recycling bins for paper, they are inconveniently located at the back of the school where Hagrid keeps Buckbeak. Most students do not go out of their way to recycle their papers. At the end of the school term when O.W.L.S. are through, we often see students dumping entire trunks of papers – textbooks, homework assignments, notepads, etc. – straight into the garbage.

We want to hold a school-wide recycling competition and encourage our school to waste less paper by making recycling more convenient and even fun. Each classroom will be given a cardboard box for recycled paper. Our hope is that even after the recycling competition teachers will continue to use the boxes as recycle bins for their classrooms. Here is our proposed timeline:

January
• Explain the GAP to all our professors and ask them for permission to put a recycle box in their classroom.
• Speak to school administration and other teachers to find out what challenges or difficulties exist that we don’t yet know about.

February
• Purchase cardboard boxes
• Make signs and flyers

March
• Unveil the project in the week leading up to the Yule Ball. Announce the project during opening assembly on Monday. Distribute all cardboard boxes on Monday morning. Each box will have an educational flyer with statistics and information about recycling.
• Weigh and record each classroom’s recycle bin on Friday. Have each homeroom professor get their students to weigh the paper accurately and report it to the PAAC Club.
• Announce winners at the Yule Ball on Saturday evening.
• Next Monday, put an announcement in the bulletin to encourage everyone to keep recycling for the rest of the term.

Estimated Costs:
We estimate our GAP will include the following expenses:
• $200 for 50 cardboard boxes. One medium-sized cardboard box costs $2.50 at Home Depot for Witches and Wizards. One box will be placed in each classroom.
• $30 for supplies to make flyers and signs to raise awareness of our GAP.
• $20 for scale to weigh cardboard boxes
• $100 for pizza. This will be for the winning classroom that recycles the most paper.

Total estimated cost: $350
Date: April 15, 2018  
Submitted by Seamus Finnigan

Description of Activity/Project:
The PAAC Club at Hogwarts conducted a Global Action Project designed to encourage recycling at our school. In the week leading up to the Yule Ball, we held a school-wide recycling competition to see which classroom could recycle the most paper. Cardboard boxes were distributed to each classroom on Monday by PAAC Club members. Each box had an educational flyer with statistics and information about recycling. At the end of school on Friday each professor had students weigh the recycle box. The winning class was announced during the Yule Ball and opted to have their pizza party on April 10.

Purpose of Funds:
Money from the PAAC Club Fund was used to purchase 50 cardboard boxes that were used as recycling bins in each classroom. We also purchased supplies to make flyers and signs to advertise the competition. Finally, the pizza party for the winning class was also paid for by the Club Fund.

Outcomes:
After one week of collecting paper for recycling, the winning classroom was Hagrid’s Care of Magical Creatures class, which collected 45.6 pounds of paper. As a school, Hogwarts recycled a total of 807.9 pounds of paper in one week. The breakdown of how much each classroom recycled is below:

- Potions: 13.2 pounds
- Astronomy: 14.6 pounds
- Charms: 7.1 pounds
- Defense Against the Dark Arts: 1.2 pounds
- Herbology: 32.5 pounds
- Care of Magical Creatures: 45.6 pounds
- Muggle Studies: 23.7 pounds
- Etc.

In total, 50 classrooms in all four houses at Hogwarts participated (460 students total). Ron Weasley remarked, “Brilliant! We got loads of people to recycle. Everyone’s been so down what with You-Know-Who making headlines, but this made us feel jolly good about ourselves. Even Malfoy got into it – although he won’t admit it.”

Headmaster Dumbledore said in a school assembly, “Sustainability can be found in the most wasteful of times, if one only remembers to recycle.”

Reflection:
In the end our club achieved our goal of getting more people at Hogwarts to recycle. Most of the professors have kept the recycle box in the classroom permanently. Our club learned a lot in the process:

- Planning and coordinating a large project like this took a lot more time and effort than we expected. If we had to do it again, we agreed that we would assign roles to different club members. For instance, one person would be in charge of making signs while another would be tasked with buying the boxes and bringing them to school.
- It was a good idea to hold the recycling competition because it gave the PAAC Club a lot of visibility in school. Now more people know about us and we think many lower classmen are interested in joining PAAC next year because of this.

Pictures:
Here are a few pictures of the Hogwarts PAAC Club preparing the recycling signs. We also posted them to Facebook, Instagram, and Snapchat for Muggles with the hashtag #paachawaii.