1. Do you know what the Raspberry Pi is or how it works?
2. Have you heard of this product? From where?
3. Would you be interested in using this technology?
4. How could you see this product enhancing computer literacy in your community?
5. Do you know any young children who would benefit from Raspberry Pi?
6. Do you think this should be implemented in elementary education? What about in secondary schools? Which one would be most effective?
7. Much like learning a language, do you think that computer literacy education would yield better results if students started younger?
8. In what ways would you use the computer?
9. Do you think that the price of this technology makes learning coding more attainable?
10. Would you like to purchase the computer?

Research into the Raspberry Pi has been illuminating because of its recent release and consequently, the lack of academic discussion. As of this date, the Raspberry Pi microcomputer and the foundation are both mainly discussed in public forum among technology enthusiasts and academics alike. As a result, our survey is aimed at everyday users of computer technology, to be administered in a number of different settings via print or spoken word. The survey looks to gain an understanding of how non-academics appreciate the innovation of the technology in question and whether they acknowledge the problematic gap in programming and computation literacy found in primary and secondary education today.

Throughout the research process it was found that core discussion centered around how the Raspberry Pi would be implemented rather than a focus on its innovative design or size. Two key groups discussed implementation, mainly those in the education sector and those considered hobbyists. Again and again teachers and academics seemed to value the Raspberry Pi as an affordable and invaluable resource to schools and students alike - allowing computers to be accessible to those populations that could most benefit from them. Reflecting the main goals of the Raspberry Pi Foundation, the discussion here centered on implementing this technology as a tool for learning and practicing different kinds programming languages. Key to these debates was the issue of whether the Raspberry Pi itself is the solution to the apparent problem of low computer literacy.

On the other hand, hobbyists have maintained a mostly separate conversation focusing, rather, on the novelty of a compact, single circuit board computer running on linux/unix and the range of possibilities for implementation. That being the case, the survey is aimed at a wide audience. Through the survey questions we hope to capture a snapshot of what people today would do with this new technology, as well as what they think would be a good use for it. Furthermore, after informing them of the context surrounding the Raspberry Pi, we would like to survey peoples opinions in regards to computer literacy and changes to computer curriculums in primary and secondary schools.

Ultimately, the results of the survey should add some academic weight to the research done in this project. In terms of academia, there is still not yet a wealth of knowledge or resources devoted to the subject of the changing landscape of information and computing curriculums before higher education. Those changes can only take place once parents of young children and young adults recognize and encourage efforts to redesign and adapt curriculums to a new generation of thinkers. It is paramount for groups like the Raspberry Pi Foundation to be informed about the disposition of the environment in which they are releasing their technology. Through the process of surveying, the group both collects new information
and spreads the word about the necessity for affordable and accessible teaching tools as well as the importance of engaging teaching material in schools.