**Science Inquiry Project Log Book**

**The content of your Log Book should include a brief summary of what you do each day on your project. This can include a list of topics/questions you are choosing when deciding what to do for your project. A list of websites used, background information you may have, results of an experiment. It does not have to be super detailed as its purpose is to show the progression of your project.**

**Student Name: Eli Rooke**

| **Date:** | **Summary of what you worked on:** |
| --- | --- |
| **Nov 23rd** | Started to work on background info, and decided on our topic, immune systems, and unwanted guests in the body. |
| **Nov 28th** | Started to plan out our info paragraphs and what they are about |
| **Nov 30th** | Organized where everything is going |
| **Dec 4th** | Started to research a bit on topic 1 |
| **Dec 6th** | Finished researching/writing about cells |
| **Dec 12th** | Fixed some mistakes and start to talk about the innate and adaptive immune systems |
| **Dec 14th** | School wifi was down, could do nothing |
| **Dec 18th** | Touched on the innate immune system |
| **Dec 27th** | Talked of how the adaptive immune system is activated |
| **Jan 3rd** | Finished talking about how the adaptive immune system is activated |
| **Jan 4th** | Talked about T cells and B cells in more detail |
| **Jan 6th** | Finished talking about the adaptive immune system |
| **Jan 9th** | Talked about memory cells and how the immune system shuts down, and finished research |
| **Jan 14th** | Brainstormed questions for expert and started analisis, and talked about how your body deals with infected cells and viruses |
| **Jan 17th** | Worked on the try fold, and printed out some of the slides |
| **Jan 19th** | Finished the analysis and conclusion |
| **Jan 23rd** | Finished the why should we care/ what's next |
| **Jan 24th** | Worked on trifold title and slides |
| **Jan 25th** | Fixed mistakes in slides, and added question form experts |
| **Jan 29th** | Finished trifold, added all slides, all research done |
| **Jan 30th** | Practiced presenting trifold |

**Cities add ons**

| **March 1st** | Started to work on adding cancer and go more in depth on allergies for cities |
| --- | --- |
| **March 4th** | Finished research on all material for cities |
| **March 8th** | Finished the majority of stuff on the city's website. |
| **March 9th** | Summarized all slides in prep for video |
| **March 13th** | Finished everything on cities website but presentation slide and Log Book |
| **March 14th** | Finished editing video and uploaded everything to the cities website. All info is ready for cities and all prepared, with trifold updated and ready. |