
ARTIFICIAL INTELLIGENCE

By

DELINA KIDANE

SJB - Science Fair Project

Class 5/6Z – Mr. Zach

February 29, 2024

SJB Science Fair Project Checklist

Dates	Objectives	✓
On Going	-Think about what kind of a science project you'd like to do	✓
Oct. 19 th	-Parent approval form due with parent signature	✓
Oct. 26 th	-Science Top 3 List due	✓
Nov. 21 st	-Science Project Proposal due with parent signature	✓
Dec. 4 th	-Start experiment testing projects Scientific write up of your project: Problem, Hypothesis, Variables, and Materials -Start research projects Research your topic, start to plan models or to help explain your topic	✓
Dec. 21 st – Jan. 7 th	-Christmas Break - Hopefully you're enjoying your holidays! If you want to work on your project, go for it! If you need a break, take it!	✓
Jan. 15 th	-Experiment testing projects Start your experiment: record observations and data -Research projects ✓ Start to make models or posters ↓	✓
Feb. 5 th	-Finish your experiment: develop your conclusions and reflections for your experiment -Research projects: finish any models; put together any final touches for your report	✓
Feb. 12 th	-Plan your display board	✓
Feb. 19 th	-Start your display board	✓
Feb. 26 th	-Display board and good copy of your report are completed (You're done early just in case something happens)	✓
Feb. 29 th	-SJB Science Fair	✓
Mar. 21 st & 22 nd	-Science projects are displayed during Parent/Teacher Conferences	
Apr. 12 th – Apr. 13 th	-Calgary Youth Science Fair (Olympic Oval – University of Calgary)	

Projects for the science fair take a lot of commitment and work at home. Each of the above items should be accomplished by or before the assigned date, but don't panic if you haven't got to that point yet. This list is designed to keep the students on track and to guide them with time management. It does allow for flexibility because the students finish a few days early before the SJB Science Fair (you never know what could come up at the last minute).

This page will be the first page of a Science Project Logbook which is kept in a duotang. Students are asked to date and record a brief outline of any work that they do in the logbook. This is also where they will record any thoughts that they have about their projects and even problems that occur. **It is important that the students document all their work**, no matter how small the amount of work was that day.

My Science Top 3

Doing a science fair project is only going to be your best work when you are presenting a topic that is interesting and meaningful to you. Don't just pick any topic. You'll never fully enjoy what you're learning if you don't have some personal connection to it.

Maybe you know a lot about a topic and would like to show others what you know. Maybe you are curious about something, and you want to find out more information about it. Either way, if you are working on something you like, you'll always put forth your best effort.

In the spaces below, come up with your Science Top 3. What are three things about the scientific world you would like to learn about? What do you want to present to others? What are you the most curious about? Work on this alone and not with a partner or friend. It's important that you share what YOU want to learn about.

1. For my first topic idea I would want to do it on AI. It would be so cool and to see how the world would be like with the AI evaluating something that I could experiment on like Chat GPT.

3

Plant and trees are very interesting too. I love nature, plant trees animals and bugs. But I feel like everyone would do it on the trees and forests.

2nd

Also the last idea I have for my science fair. I would want to do the project on a disability. For example a projection cancer or an way for people to learn about disabilities.

Your Science Top 3 is due Wednesday, October 25th, 2023. You will not be permitted to continue with the next step in the science fair unless your Science Top 3 is complete. If you need any help with ideas, just ask Mr. Zaccagnini. Please have your parents sign below once your list is complete and return this form to Mr. Zaccagnini.

DELINA KISANO
Student Name

6/5^Z
Homeroom


Parent Signature

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DELINA KIMANE
Student Name

6/5^z
Homeroom

[Signature]
Parent Signature

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DELINA KIMANE
Student Name

6/5^z
Homeroom


Parent Signature

THE FIRST PART OF THE HISTORY OF THE
CITY OF BOSTON

IN THE YEAR 1630
BY JOHN RICHMOND
OF THE CITY OF BOSTON

AND
PUBLISHED BY
J. B. ALLEN
1856

THE HISTORY OF THE CITY OF BOSTON

IN THE YEAR 1630
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- 20-Oct-23 think about topics I want
for my project
- 23-Oct-23 came up with three topic for
science fair
- 4-Dec-23 Decided to do my project on
Artificial Intelligence (AI)
- 6-Dec-23 Started researching what I
want talk to about AI
- 12-Dec-23 more research - reading and
watching videos
- 20-Jan-24 more research - reading and
watching videos
- 3-Feb-24 Talks to my uncle, ask him
for feedback
- 9-Feb-24 Collected enough Information
- 15-Feb-24 Narrowed my research, focus
- 21-Feb-24 Thought how to display all the
information
- 22-Feb-24 started working on displaying
it on the trifold
- 26-Feb-24 shifted, reprinted copies in
colour, many trials
- 27-Feb-24 Started posting on display taping
and gluing
- 28-Feb-24 Final touches

Did I encounter any problems with my research and/or experiment?
How did I solve my problems?

I did encounter a problem with my research project. One of the problems was that AI (Artificial Intelligence) is a very new subject and it was challenging to find the information. Another wish is that I wish I start to design the display board a little earlier. But I power thought it and moved on. My work is in the Information Technology category.

If I had to change the way I approached my project, what would I do?

I would have done a little more work and Research on type 2 and type 1 Artificial Intelligence. I should ~~of~~ put more information on the different types of Artificial Intelligence. Other than that I am happy on my project on Artificial Intelligence.

What are the real life applications of my project?

The real life application of my project is that jobs are being taking over by robots and people are having to be unemployed. People are fight others and begging for a job. Artificial Intelligence is taking over jobs. For example Driver and Factor Worker have been replaced by Robots (AI).

