

Hello! I am looking forward to meeting you! This fall in IB Science, you will have a choice between competing in the science fair, or entering the [Young Scientist Challenge](#). Your summer work will expose you to both.

First, a reflection:

1. What was your science fair project last year?

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2.

What went well about your project?	What did not go well? What would you have liked to do differently?

3. What are your biggest interests in science? Brainstorm 5 questions you would like to explore from any area of science.

What are 5 big questions you have from different areas of science?	Turn THREE of these questions into related testable questions... something you could possibly write a procedure for.

4. Read about the [Young Scientist Challenge](#), making sure to read the [Entry Topics](#). This is going to be an option for students who would rather do this than the science fair (but this is part of summer work for everyone). Which of the [Entry Topics](#) do you find the most interesting? WHY?

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5. Choose 2 [young scientist finalists](#) whose projects sound interesting to you. Click on their link and watch their video. State the problem that they chose to solve and briefly outline their solution:

Scientist's name	Problem they chose to solve	Outline of their solution (*an outline is brief. Feel free to bullet point)

6. Science is in the news daily. Pick 2 current events regarding any aspect of science and summarize them in the boxes below:

Title / Subject	Summarize what's going on (note* a summary is more than 2 sentences).	Cite your sources