

Title: Save your wish

Your name: Mariana

## Logical Leaps Assignment #1

The best science fiction works take our scientific knowledge to the brink of reality and then make a tiny, but believable jump into the unknown. For example, several sci-fi works (like *Star Trek* and *Harry Potter*) use the concept of invisibility cloaks/devices. [Scientists actually have made progress in cloaking devices](#), just not to the degree you see them in the movies. So, the creators took a somewhat plausible technology and amplified for creative purposes. That is your goal with the science in your story, and I will refer to this as a “logical leap.”

Use this graphic organizer to begin researching the science behind your science fiction. Please make a copy titled, “Last Name, First Name Logical Leaps”

### My idea for how science fits into my story is...

My idea for my story will be about a super hero, named Cc.. He is able to cure cancer by giving out radiation. In my story when you are born you are granted with 3 wishes, but until you are mature enough you get your first wish, and when you reached another part of maturity you get the 2nd wish, and so on. When Cc was mature enough to get his third wish, he wished to get radiation to cure cancer because his little niece was dying of it. When Cc is able to cure his niece, he finds out that many kids are not surviving their battle with cancer, so he trys to help each kid, but Skylar (the villian) will try to stop him becasue he is the one who is giving all those kids cancer. When Cc helps all those kids there is one last girl he is trying to help before he dies, and her name is Sunny. He feels a connection to her because her niece looks exactly like her. Finally when he cures her, he is about to die because of all the radiation he has used to save all those children. He knew the consequences when he wanted to get his wish.

### The scientific vocabulary words and processes that are connected to my idea are...

Name	Definition of Word/Description of Process
Radiation	<ul style="list-style-type: none"><li>• The emission of energy as electromagnetic waves or as moving subatomic particles, especially high-energy particles that cause ionization.</li><li>• How radiation cures cancer</li></ul>
Cancer	<ul style="list-style-type: none"><li>• The disease caused by an uncontrolled division of abnormal cells in a part of the body.</li></ul>

Aeromobile	<ul style="list-style-type: none"> <li>• a vehicle designed for navigation in or on water or air or through outer space</li> </ul>
Gravity	<ul style="list-style-type: none"> <li>• The force that attracts a body toward the center of the earth, or toward any other physical body having mass. For most purposes Newton's laws of gravity apply, with minor modifications to take the general theory of relativity into account.</li> </ul>

**Real Science vs. "Logical Leap":**

<b>Real Science</b>	<b>Logical Leap that I am taking</b>
Radiation is used to cure cancer, shrink tumors	The super Hero will be granted with radiation to cure cancer.
Gravity	Gravity will be used to make the school float in the sky

**Issues that I am having incorporating the science into my story are/might be...**

I would want to incoeporate more science into my story, but I dont know what to add.

**Questions:**