

## Gravity Of The Heart

### ACT 1 PROLOGUE:

*Thunder strikes. The wind roars. The rain crashes down. Music swells. The stage is split. On stage right, SCIENTIST #1 and SCIENTIST #2 Stand atop the Tower of Pisa<sup>1</sup>, not yet crooked. On stage left, NEWTON's mother is in labor. Lights up on stage right.*

SCIENTIST #1: Do you think we are making a mistake?

SCIENTIST #2: It is too late to turn back now, brother! We must do this tonight!

SCIENTIST #1: Tonight? You mean January 4th, 1643?

SCIENTIST #2: That's right! Four days before the one-year anniversary GALILEO died.

SCIENTIST #1: Right! I forgot that GALILEO died on January 8th, 1642. Why must we do it today, on January 4th, 1643?

SCIENTIST #2: Because of the prophecy.

*Lightning strikes.*

SCIENTIST #2 (cont.): Today is the only day we can bring him back from the dead. And I also have a strange feeling that something else important will happen today...

*Lightning strikes again, on both sides of the stage, signifying that both events are happening at the same time. Lights down on stage right and lights up on stage left.*

DOCTOR: Push!!! Push Hannah Ayscough!<sup>2</sup>

HANNAH: AAHHh!! I can't do it!

DOCTOR: You must! Who knows, this child may be the next greatest mind of his generation.

HANNAH: You're right. I'll keep trying!

*Thunder strikes as we switch back to stage right.*

SCIENTIST #2: Is the apple<sup>3</sup> in position?

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<sup>1</sup> Galileo dropped cannonballs off the Leaning tower of Pisa to study gravity.

<sup>2</sup> Newton's mother's name.

<sup>3</sup> Isaacs apple.

SCIENTIST #1: Yes my **sister**.

*This scientist is a woman in the 1600's. We look at the audience like "Yeah, we just did that".*

SCIENTIST #1 (cont.): You are the best scientist ever.

SCIENTIST #2: Perfect! We must drop this cannonball on the apple to complete the ritual and bring back GALILEO!

*Thunder strikes as we switch to stage left.*

DOCTOR: I can see the head! It's so large! This baby must have a huge brain! One more big push!

HANNAH: Okay! Here I go! On the count of three!

*Lights up on both sides.*

SCIENTIST #2: I will now drop it on the count of three!

HANNAH and SCIENTIST #2: Three, two, one!

*SCIENTIST #2 drops the cannonball and HANNAH screams in agony. The instant the cannonball smashes the apple, NEWTON is born. A bolt of lightning strikes the cannonball/apple so hard that the ground shakes violently. The Tower of Pisa begins to fall over and SCIENTISTS #1 & #2 hold onto each other for dear life and scream. They get knocked off the tower. Suddenly, a man emerges from the cannonball/apple. He immediately pushes against the tower and stops it from completely falling over, however, the tower still remains slightly leant. Simultaneously, baby NEWTON is crying like a baby.*

HANNAH: Is everything okay? What's wrong with my baby?

DOCTOR: Nothing is wrong, in fact, something is very right.

HANNAH: What are you talking about?

DOCTOR: Hannah, your son, is a genius.

HANNAH: Yes! That is great news!

*The focus shifts to stage right.*

GALILEO: Hello? Is anyone there?

*The scientists lay on the ground, dying.*

SCIENTIST #2 (weakly): Cough. We did it, right brother? Brother?

*SCIENTIST #1 is dead.*

SCIENTIST #2(cont.): No, no this can't be.

*Focus shifts to stage left.*

DOCTOR: What shall you name your boy?

HANNAH: Newton...

*The focus shifts to the whole stage.*

SCIENTIST #2: DAMN YOU **GALILEO!**

HANNAH: **Issac Newton.**

**BLACKOUT.** *The title is spelled out in the stars. Then, it says "23 years later, London, England"*

### **ACT 1 SCENE 1:**

*The street is bustling. GALILEO walks the streets of London.*

TOWNSPERSON #1: Goodness me!

TOWNSPERSON #2: It can't be!

TOWNSPEOPLE: It's GALILEO!

GALILEO: Guilty!

TOWNSPERSON #3: But GALILEO, you died 24 years ago!

GALILEO: Yes, I did, but I am back!

TOWNSPERSON #3: Why? How?

GALILEO: Not sure, TOWNSPERSON #3, must be that I have some unfinished business, or some prophecy to fulfill.

TOWNSPERSON #4: Wow! You're like the smartest person on this whole Earth, which is flat by the way!

GALILEO: Actually...

TOWNSPERSON #1: Let's hear it for GALILEO!

### SONG #1 - GALILEO/NEWTON

#### **TOWNSPEOPLE**

*GALILEO (GALILEO)*

*GALILEO (GALILEO)*

*GALILEO GALILEO*

*GALILEO!*

#### **GALILEO**

*I'm in a world where we do not know the sciences*

*And trying to learn is an act of defiance and*

*The future of physics feels totally reliant on me*

#### **TOWNSPEOPLE**

*GALILEO (GALILEO)*

*GALILEO!*

#### **GALILEO**

*I had to die before I learned what gravity was*

*And now cuz<sup>4</sup>, in my brain, there's a cavity*

*But I cannot do this alone*

*GALILEO sees a big sign with NEWTON's name and face.*

GALILEO (spoken): Issac Newton?

#### **GALILEO**

*Who is he?*

#### **TOWNSPEOPLE**

*Who is he? (x8)*

*The rotating stage rotates and reveals NEWTON sitting under an apple tree atop a hill and writing in a notebook.*

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<sup>4</sup> Slang for "cousin".

**SONG #2 - NEWTON'S LAWS**

NEWTON (spoken): Who is me? Well, can't you see!? I'm under the tree! I've got some rules for you, now. One, two, three!

**APPLES**  
*NEWTON!*

**NEWTON**  
*When I'm in motion I cannot be stopped.*

**APPLES**  
*NEWTON!*

**NEWTON**  
*The hottest mind since GALILEO dropped.*

**APPLES**  
*GALILEO GALILEO!*

**NEWTON**  
*I do all my work under this apple tree  
I hate it when these stupid apples fall on me  
I'm young and fresh, and super cool  
As long as you can follow my rule (rules)*

**APPLES (same time)**  
OOO  
*Young! Fresh! Uh-huh!*

**NEWTON**  
*NEWTON's laws.*

**APPLES**  
*La la la la la la la la laws  
La la la la la la la la laws*

**NEWTON**  
*One! Objects wanna stay the way that they are  
unless an outside force affects 'em. Ain't that bizarre? I said uh  
Two! Force is mass times acceleration and if you don't know what that means then get a better  
education  
Three! For every action, there's an equal opposite reaction.  
I hope my laws are to your satisfaction!*

*(riff)*

**APPLES**

*La la la la la la la la laws*

*La la la la la la la la laws*

*La la la la la la la la laws*

*La la la la la la la la laws*

**ACT 1 SCENE 2**

*NEWTON continues writing in his notebook, pondering, facing toward stage left. GALILEO enters stage right.*

GALILEO (to himself): Issac Newton, hmm, I've looked all over England to find him, even Lincolnshire, the county he was born in. I'm so tired from all of this searching, oh look! Maybe I shall take a rest on this here apple tree.

*GALILEO sits on the right side of the tree and bumps into the tree. An apple gets knocked off and hits NEWTON on the head.*

NEWTON: Ow! God damn it!

GALILEO: *(startled by NEWTON's voice)* Ahh!

NEWTON: Who dares interrupt me at my very private and personal thinking place? Don't you know that my fourth law is "leave me alone!"?

GALILEO: Sorry good sir, I shall be on my way. Wait a second, did you say your fourth law?

NEWTON: Yes...

GALILEO: So you have three other laws, right?

NEWTON: That is correct.

GALILEO: Then you must be Sir Issac Newton!

NEWTON: That's right! Well, not sir yet, I don't get knighted until 1705.

GALILEO: Oh okay.

NEWTON: So, am I supposed to know who you are?

GALILEO: Oh forgive me, I'm just excited to meet you. My name is Galileo and I am a famous physicist.

NEWTON: Oh yeah, I think I've heard about you or something. Pretty sure my parents were huge fans.

GALILEO: Oh yeah?

NEWTON: So... what brings you here?

GALILEO: Not sure, I was brought back from the dead and I've heard some chatter about a prophecy or something. When I saw that poster with your name on it, I got a feeling that I had to find you.

NEWTON: Is that so? Well, now that you are here do you feel any different?

GALILEO: Hmm, I don't think so-

*The Earth begins to shake. A few more apples fall off the tree.*

NEWTON: What the hell was that?!

GALILEO: I'm not sure. That sounded far away! Maybe I should use my telescope!

*GALILEO produces a telescope.*

NEWTON: Classic Galileo!

GALILEO: Ah! So you are a fan of my work!

NEWTON (embarrassed): What? No! *(A beat)* Do you see anything?

GALILEO: I do not, interesting. I'm sure it was nothing important.

## **BLACKOUT**

### **ACT 1 SCENE 3**

*We make our way to SCIENTIST #2's secret lair, a laboratory deep under the Earth's surface. Lava bubbles, steam shoots up from some holes in the ground, and flames periodically erupt from different places on stage and even in the theater to keep the audience on their toes. There is real danger.*

SCIENTIST #2: It has been 23 years since my brother was killed, and it is all Galileo's fault! I will have my revenge! I brought him back to fulfill a prophecy, to save the world, but a world without my brother is not a world worth saving, so, I have decided to construct a bomb to throw into the Great European Volcano, causing it to erupt and destroy the Earth!

## SONG #2 - MAD SCIENTIST

### **SCIENTIST #2**

*They say discovery comes with a cost  
Brought Galileo back and look what I've lost, no  
All that I've sacrificed and all the blood I bled*

*Now look whos back from their eternal rest  
Out of all the scientists they say you're the best  
But Galileo, who brought you back from the dead?*

*Because of you my only brother is gone  
So instead of trying therapy I'm gonna build a bomb*

### **SCIENTISTS**

*Because she's mad!*

### **SCIENTIST #2**

*Oh my volcano isn't from your science fair*

### **SCIENTISTS**

*Oh yes she's mad!*

### **SCIENTIST #2**

*Oh yes I'm angry so the world better beware*

### **SCIENTISTS**

*I think she's mad!*

### **SCIENTIST #2**

*And when it blows the world will cease to exist  
And I'll go down in history as a  
Mad  
Scientist!*



## ACT 1 SCENE 4

*During the blackout/scene change to NEWTON's tree, a spotlight comes up on the Town Yeller.*

YELLER: Hear ye! Hear ye! (*breaking news like*) The Great European Volcano that has been dormant for thousands of years is now showing signs of an impending eruption. (*A pigeon delivers a new scroll*) What's that? The Great European Volcano is going to blow in 24 hours!? And it's going to destroy the entire planet?! Ladies and gentlemen, hold your loved ones close, for it is the end of the world as we know it. The only way we can be saved is if two of the greatest scientists of all time can join forces to stop the eruption. But that is incredibly unlikely.

*YELLER exits. GALILEO and NEWTON. Are holding those sound amplifying things<sup>5</sup> to their ears and listening in shock.*



GALILEO: Did you hear that! This must be the reason I've been brought back!

NEWTON: Yeah right, stopping a volcano from erupting? That's easy. I don't need any help from you.

GALILEO: You mean, you already have a plan to save the world?

NEWTON: Yeah of course! There's this cannon that's a couple kilometers away from the Great European Volcano that I can use to shoot a cannonball into the hole and plug the volcano.

GALILEO: That's brilliant! How will you be sure the cannonball will land where you want it to?

NEWTON: I don't know, I guess I'll just eyeball it.

GALILEO: You can't be serious, the fate of the world is in your hands and you just want to eyeball it?

NEWTON: Yeah! I'm a pretty good estimator.

GALILEO: You can't just do that! You are one of the greatest minds of your generation-

NEWTON: "THE" greatest mind of my generation.

GALILEO: Right, THE greatest mind. But you are wasting all of your potential (energy) by being lazy!

NEWTON: Listen old man, I'm not being lazy. Things have changed since you've been gone.

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<sup>5</sup> Ear horns.

GALILEO: Oh I'm sorry that "things" have "changed" but I know for a fact that science has not changed since I've been dead. You see there are rules of nature that always remain constant.

NEWTON: Like obviously! I named them! Those laws are mine! Now follow my fifth law and get the fuck out of my way. I'm going to go save the world!

### SONG #3 - ACT 1 CLOSER

**GALILEO**

*I will not die all because of your laziness  
I know you can do this! That's why it drives me crazy  
This is selfish of you! Oh my god! That volcano's gonna blow*

**NEWTON**

*Galileo let me go!*

**GALILEO**

*No! You must put in the work!*

**NEWTON**

*You're a jerk!*

**GALILEO**

*That's a title I'll take when the world is at stake!*

**NEWTON**

*Leave me alone*

**GALILEO**

*I will not let you go till I know that you'll do this the right way*

GALILEO (spoken): Here, at least take this.

*GALILEO hands NEWTON a sheet of paper.*

NEWTON (spoken): What is this?

GALILEO (spoken): It's the equation that you are going to need in order to figure out what angle you need to launch the cannon.

**NEWTON**

*When I'm in motion I can not be stopped.*

*NEWTON crumples the paper and puts it in his pocket.*

GALILEO (spoken): Issac, don't you dare do this.

<b>NEWTON</b>	<b>GALILEO</b>	<b>SCIENTIST #2</b>
<i>The hottest mind since Galileo dropped</i>	<i>I'm in a world where we don't know the sciences And now's not the time for your act of defiance and</i>	<i>Oh my volcano isn't from your science fair</i>
<i>When I'm in motion I cannot be stopped!</i>	<i>I'm in a world where we don't know the sciences And Newton, please! The whole world is reliant!</i>	<i>Oh yes I'm angry so the world better beware!</i>

**GALILEO**

*We're all gonna die!*

**SCIENTIST #2**

*Thanks to my big invention!*

**NEWTON**

*Why won't he let me try?*

**GALILEO**

*Issac needs an intervention!  
I wanna know!*

**NEWTON**

*Want him to go!*

**SCIENTIST #2**

*Avenge my bro!*

**GALILEO**

*Want him to try!*

**NEWTON**

*I wanna cry!*

**SCIENTIST #2**  
*The world will die!*

**GALILEO**  
*And !!*

**ALL**  
*Feel like I'm all on my own!*

NEWTON (spoken): I don't need this stupid formula, I've got four cannonballs right here! One of them is bound to make it. One, two, three... shit.

**BLACKOUT** *5 second intermission*

*The curtain closes. The word "intermission" is projected on the curtain along with a 5 second timer. After the 5 seconds pass, the Narrator enters.*

## **ACT 2 - PROLOGUE**

*The NARRATOR enters through the curtain with a really big book.*

NARRATOR: Hello everyone! Hope you all had a wonderful intermission! What a show! Will Issac Newton be able to save the world on his own? Can Galileo convince Newton to use his special formula? Will our female scientist avenge her late brother? So many loose ends to tie up! Before we get back into the show, let's check back in on our characters. Starting with the "villain" of our story. Scientist #2!

*NARRATOR makes his way to the underground lair.*

NARRATOR: So, SCIENTIST #2, we've gotta know, did you finish that bomb?

SCIENTIST #2: Oh yes! It's complete alright! Only ten more hours until it blows and causes the Great European volcano to erupt and destroy the world!

NARRATOR: Amazing! And why exactly are you destroying the world?

SCIENTIST #2: Because Galileo is responsible for murdering my only brother and so I am taking all of my anger out on the world!

NARRATOR (sarcastic): Right, it's all Galileo's fault. It's not your fault for bringing him on an extremely dangerous quest to resurrect someone from the dead! How could have you known something bad would happen!

SCIENTIST #2: Are you suggesting that I am responsible for the death of my brother? How dare you!

NARRATOR: I'm just going to let you think on that for a bit while we go visit our good friend Issac Newton!

*The stage rotates to Isaac Newton's apple tree. Newton is sitting under the tree staring at the sheet of paper with the formula on it.*

NARRATOR (cont.): So, Isaac Newton, I hate to say it but you aren't looking as confident as you did 14 hours ago. And I heard that there is only one cannonball left. What happened to the other three?

NEWTON: Listen I don't want to talk about it.

NARRATOR: Sorry, that one's on me, I should have never assumed that the great Issac Newton is capable of making mistakes.

NEWTON: I said I don't want to talk about it!

NARRATOR: Ladies and gentleman what is happening here is NEWTON's ego is so fragile he would rather the world to end than to ask for help or admit defeat. So what are you working on there?

NEWTON: It's the stupid equation that Galileo gave me. I can't figure it out! You know, there is a lot of pressure that comes with being the smartest person of my generation. I feel like all my value as a person comes from my brain, and I don't feel like I am as smart as people expect me to be, so I feel like a fraud.

*An awkward pause.*

NARRATOR: Well, that might be the case! Moving on!

NEWTON: Wait!

*The stage spins and GALILEO is sitting on a bench under the NEWTON poster.*

NARRATOR: Well, if it isn't Galileo, in the flesh. Back from the dead!

GALILEO: I don't understand, I gave Newton everything he needs to save us but he's so arrogant that he won't accept any of my help!

NARRATOR: You know, during intermission I was thinking that maybe since you showed up into his life out of nowhere, tasked him with saving the world, and then forcing some odd

father-figure type relationship on him might be a little stressful and uncomfortable for the kid, causing him to want to rebel and get as far away from you as possible. But then I was like “nah probably not”. Alrighty, now that I’ve pointed out everyone’s character flaws and helped get our characters thinking juices going, let’s get back into the story.

*He blows dust off his giant book and opens it.*

## **ACT 2 - SCENE 1**

*GALILEO is downstage right and NEWTON is on a platform upstage left.*

NARRATOR: Act 2, scene 1. Galileo sits on a bench in the town square, pondering everything that has brought him to this very moment. Take it away.

### **SONG #4 - THE HEART**

#### **GALILEO**

*What am I doing?  
Why was I the chosen one?  
Something is brewing  
And I fear that it has only just begun*

#### **NEWTON**

*What is his problem?  
He forces forces in my face!  
He thinks I can solve them  
I put on a show but I know I’m a disgrace*

<p><b>GALILEO</b> <i>And all I wanna do Is get through to you</i></p> <p><i>And you make me wish that I was never smart! You can study stars</i></p> <p><i>But science cannot teach you ‘bout the heart</i></p> <p><i>What was I thinking? The pressure I put on the child</i></p> <p><i>The ship it is sinking And the winds are getting wild</i></p>	<p><b>NEWTON</b> <i>And all I wanna do</i></p> <p><i>Get away from you And you make me wish that I was never smart!</i></p> <p><i>You can write the law But science cannot teach you ‘bout the heart</i></p> <p><i>How can I solve this? Wait am I doing I don’t want him thinking we’ve reconciled I just want to know what the answer is! What the answer is!</i></p> <p><i>I can’t do this alone!</i></p>
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<p><i>Once every generation A brilliant mind comes to be</i></p> <p><i>But the hardest part</i></p> <p><i>And what hurts my heart</i></p> <p><i>He thinks so much like me</i></p> <p><i>Now I've got to go</i></p> <p><i>I am on my way</i></p> <p><i>And say sorry for the person that I was A new adventure's soon to start cause now we've both got brains and heart!</i></p>	<p><i>Once every generation A brilliant mind comes to be</i></p> <p><i>But what drives me mad</i></p> <p><i>Is that it's not so bad He thinks so much like me</i></p> <p><i>I must let him know</i></p> <p><i>Tell him it's okay</i></p> <p><i>And say sorry for the person that I was A new adventure's soon to start cause now we've both got brains and heart!</i></p>
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*They are finally back together and they forgive each other. Now they can work together.*

## **ACT 2 - SCENE 2**

*Lights come up on Galileo and Newton in an observatory looking over the volcano. They are surrounded by books and crumpled up pieces of paper. Galileo is pacing back and forth muttering to himself while Newton is scribbling a series of numbers onto a piece of paper.*

NEWTON: Will you stop your muttering? I'm close! I can feel it.

GALILEO: Issac, we must find a solution quickly! We're running out of time and the volcano is on the brink of erupting...the consequences will be catastrophic!!!

NEWTON: DON'T YOU THINK I KNOW THAT?!

*Galileo stops in his tracks. Newton drops his head in shame and sighs.*

NEWTON: (cont.) I'm sorry. I just feel like I'm failing us all. I can't live up to your expertise in physics. We're doomed.

GALILEO: Issac. You listen to me. Don't you ever doubt your intelligence. You are doing just fine, let's focus on one thing at a time. If we can calculate the trajectory of a cannonball precisely enough, we can hit our target and prevent this disaster.

NEWTON: But how do we account for the angle and velocity needed to reach the volcano's summit?

GALILEO: It all comes down to your discoveries, Issac. Laws of motion and –

NEWTON: – gravitation.

GALILEO: Bingo.

NEWTON: We need to calculate the initial velocity and angle of projection required for the cannonball to reach the top of the volcano.

GALILEO: Exactly! And once we determine the correct angle, we can make the necessary adjustments to ensure accuracy.

*Galileo looks out to the audience.*

GALILEO: (cont) No room for uncertainties here. Let me derive the equations for projectile motion. The cannonball's trajectory will follow a parabolic path, influenced by gravity. With the right velocity and angle, we can hit our target precisely.

NEWTON: Let's put our calculations to the test. We need to factor in the volcano's height, the distance, and the gravitational force.

*Projections of equations start to appear on every inch of the set, spinning chaotically as Newton and Galileo bury deeper into their potential solution.*

GALILEO: If we assume a constant acceleration –

NEWTON: (*scribbling furiously*)– due to gravity and factor in air resistance, we can use the equations to solve for the optimal launch parameters.

*Newton stands and slams his hands on the desk. Shaking. Panting. A stream of sweat grazes the side of his face.*

NEWTON: (cont) According to these calculations...we need an initial velocity of 80 meters per second at an angle of 45 degrees to hit the volcano's summit.

GALILEO: That volcano won't know what hit it.

NEWTON: Let's aim this goddamn canon. With your experience in optics and my understanding of dynamics, we'll be unstoppable! (beat) **I'm** unstoppable...as long as you're by my side Galileo. If I have seen further it is by standing on the shoulders of giants.  
*Galileo stares at Newton with pride but a glint of sadness in his eyes.*

GALILEO: Let's go, Issac.

*Galileo and Newton exit the observatory.*



## ACT 2 - SCENE 3

GALILEO: Alright, it's time. We have to do this now. Are you ready?

NEWTON: Galileo, what if it doesn't work?

GALILEO: Of course it will work, you can always trust science.

NEWTON: But can you? I mean, a couple of years ago we thought that it was a scientific fact that the Earth was flat.<sup>6</sup> Now we know that's completely wrong. How do we know that we aren't wrong right now?

GALILEO: Who knows, we might be. If trying our best is what gets us killed then that is a noble way to go.

NEWTON: That's easy for you to say, you've already died once.

*They laugh. There is an awkward silence.*

NEWTON (cont.): Hey, Galileo...

GALILEO: Yes?

NEWTON: What do you think is going to happen to you after we save the world, after you've fulfilled the prophecy.

GALILEO: Huh, I haven't thought about that yet. I guess I'll go back to being dead.

NEWTON: Oh. It's just that, I'll actually kind of miss having you around. Being a genius can be so isolating, so lonely. It was nice to have someone to talk to who understood what it was like to be me. I don't want you to go.

### SONG #5 - THE HEART (reprise)

#### **GALILEO**

*Well all you'll have to do  
Is just think of me  
There's a part of me that lives inside of you  
Never think that you aren't smart  
Your brand new life's about to start  
I'll always be with you in your-*

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<sup>6</sup> Platonism.

RUMBLE SOUND EFFECT

GALILEO: It's time. We have to do this now!

NEWTON: No! I don't want you to go! Please!

GALILEO: Fire!

*The cannon fires! The lights flash! Blackout! We hear the cannonball soaring through the air. We hear a thunk of the ball landing on the volcano and a muffled explosion.*

## **ACT 2 - SCENE 4**

*The smoke clears. The world is saved. The Town Yeller reenters.*

YELLER: Hear ye! Hear ye! We are saved! And it's all thanks to Newton and Galileo! Three cheers for these amazing scientists! Hip hip!

**AUDIENCE:** Hooray!

YELLER: Hip hip!

**AUDIENCE:** Hooray!

YELLER: Hip hip!

**AUDIENCE:** Hooray!

NEWTON: We did it! It's a happy ending after all! Right Galileo? Galileo? Galileo!

*Galileo is on the ground wincing in pain. He is turning transparent.*

GALILEO: Isaac.

*SCIENTIST #2 enters.*

SCIENTIST #2: Rats! My plan has been foiled! But look here! Galileo is dying! I guess I ended up getting what I wanted anyways! Weird, I don't feel much better. Actually, I feel kind of worse. Oh god, what have I done? I tried to fulfill the prophecy so I could get the recognition for being the scientist to bring Galileo back and save the world, but it turns out that the thing that would try to destroy the world was me, and I put all of the blame on Galileo for the death of my brother but I never held myself accountable for dragging him along in my selfish plan to be a renown hero, so now that I'm actually getting what I want, sort of, I am realizing that none of this will bring my brother back, and the efforts to destroy the world and kill Galileo were just a distraction for me to

not reflect on my traumatic experience, like what I am doing right now! Oh my god! If my brother was around today he would be so disappointed in me! I just wish that I could see him one more time.

*She breaks into tears. The spirit of SCIENTIST #1 emerges from the fog wearing all white.*

### **SONG #6 - FINALE**

#### **SCIENTIST #1**

*I'm not gone*

*I'm right here*

*Forget about me and I disappear*

*Do you feel? It's not science, but it's real*

SCIENTIST #2: Brother? Is that you?

#### **SCIENTIST #1**

*The storm is done*

*The storm you braved*

*Sometimes brothers can't be saved*

*I'm cheering for you in your heart. It's never too late to restart.*

*Ushers walk through the audience and hand out tissues because everyone is sobbing uncontrollably.*

#### **SCIENTIST #1**

*Ending the world*

*That's not the sister that I knew*

*Go change the world for the better*

*Cause that's what I would do*

*SCIENTIST #2 gets closure. We transition over to NEWTON and GALILEO. GALILEO is even more transparent.*

#### **GALILEO**

*Isaac Newton*

*I'm so proud of you*

*I'm sorry for the pressure I put on you*

*I hope you now realize the wonderful things you can do*

*Now it's time for me to go back to rest.*

<b>SCIENTIST #1</b>	<b>GALILEO</b>
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<p><i>You can see me in the stars</i></p> <p><i>In your imagination</i></p>	<p><i>You can see me in the stars</i> <i>And the constellations</i></p>
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*SCIENTIST #1 and GALILEO walk to meet each other.*

**SCIENTIST #1 and GALILEO**

*I know, I'm gonna be there*  
*And science can't explain the human heart*

*SCIENTIST #1 extends his hand and leads GALILEO back into the afterlife. NEWTON and SCIENTIST #2 are left alone on stage. The lighting starts out cold and slowly gets warmer and optimistic.*

**NEWTON**

*Science isn't perfect*

**SCIENTIST #2**

*Science can be cruel*

**NEWTON and SCIENTIST #2**

*You can't expect to heal the world*  
*With laws and rigid rules*

*But science can be beautiful*  
*Science can be neat*  
*Science helps us understand when things feel incomplete*  
*So thank your local scientist*

**SCIENTIST #2 (spoken)**

Like this one! He seems sweet!

*The lights go crazy. The world spins before our eyes. We are transferred to the not too distant future. Payson Gough, now Dr. Payson Gough, is lecturing a classroom full of students.*

STUDENT #1: Wow Dr. Gough! That story was amazing, but is it all true?

DR. GOUGH: Well my student... yes. Every single word of it is true.

**BLACKOUT**

**END OF ACT 2**

*All of the characters come out for bows wearing modern day clothing signifying that they were actors the whole time and that anyone can be a scientist one day.*