

## The Rabbi Daniel Lapin Podcast

**Episode:** *Your Rabbi Teaches Wisdom. But For Success, You Also Need Will Power*

**Date:** 07/09/2021 **Length:** 1:08:22

### SUMMARY KEYWORDS

jetsons, called, people, flying, napoleon, wisdom, airplane, family, flintstones, battery, france, years, building, willpower, air, helicopter, power, kennedy airport, world, hear

### SPEAKERS

Daniel Lapin

### TRANSCRIPT

*\*Transcripts are auto-generated and reviewed for accuracy, but there may be some errors in punctuation or words. Listen to the podcast at <https://rabbidaniellapin.libsyn.com/> for clarification.*

#### **Daniel Lapin 00:01**

Welcome all you happy warriors to the Rabbi Daniel Lapin show, where, of course, you already know, I, your rabbi, devote myself solidly to revealing how the world really works. And you are a happy warrior. That's why you're listening to this show right now. And as a happy warrior, you're somebody who is already as small part of a tiny proportion of human beings who take responsibility for their own happiness. That's what makes you a happy warrior. And you're a happy warrior. Because you're not frightened of a fight, you will stand up for what is right. You are not in any way intimidated. You are willing to deal with confrontation. And you are willing to stand shoulder to shoulder with other happy warriors, and to push back against the cultural forces that would try and destroy everything that you hold, dear.

#### **Daniel Lapin 01:29**

But today, I want to give you yet another aspect of being a happy warrior. Just when you thought you had this down, right? Just when you were beginning to think, Oh, this is easy. There's nothing much to being a happy warrior. And you've got it and it's okay. I have to add something today. So don't worry about running out of challenges. Don't worry about life becoming boring. No. Here is more Well, perhaps the story starts all the way back in 1769. On an island that lies just south of Genoa, Italy, and just west of Rome, Italy, right there in the Mediterranean. As a matter of fact, if you drew a straight line from nice on the French Riviera, directly to Rome in Italy, that line would pass through the island of Corsica. And in the year 1769, on the island of Corsica was born a little boy called Napoleon Bonaparte essentially a Corsican peasant family. And Napoleon is a determined young man. And he goes to France because Corsica had belonged to Italy, but then France got it. And so Napoleon went to France. And nothing much happens, you know, until he's about 16, or 17. But that's when he starts getting interested in the military. So along comes in 1787. along comes the French Revolution. Napoleon is now all of 18 years old, because French Revolution was 1787 is born in 1769. So Napoleon Bonaparte is now 18 years old. And he joins the revolutionaries against the royalists. And he begins to be quite effective and is recognized. He's he's seen as a leader. He becomes more involved with the military. And by 10 years later, 10 years later, he is winning wars for France. There, he gets sent to deal with a little war here, a little war there. And don't get France was a powerful empire already at this point, but

## The Rabbi Daniel Lapin Podcast

**Episode:** *Your Rabbi Teaches Wisdom. But For Success, You Also Need Will Power*

**Date:** 07/09/2021 **Length:** 1:08:22

you're not nothing like what it was yet to become. And, and so, from 18 to 28, is is making a name for himself in the military. In 1799, okay, he is now 30 years old, and 12 years have gone by since the French Revolution. It's not been a tranquil period, France has been torn apart. And thanks to the guillotine and the mad excesses of Robespierre,

### **Daniel Lapin** 04:58

who finally felt this To his own enthusiasms, an entire segment of French society, socially, militarily, economically have been wiped out. And these revolutionaries, who you can think of as very much like the people who rioted across the streets of America in the summer of 2020 and caused incredible damage, loss of life. That's you can think of the revolutionaries of French Revolution, something like that. That's the kind of, that's kind of where they were in society. And 12 years after the French Revolution, there's still no harmony. The turbulent storms still swirl around French society. And, and they finally set up what they call a directory, a five person group of people to run France because it's it's becoming it's chaotic. It's, it's it's anarchic. And so they set up the directory and Napoleon 12 years after the revolution, he's thirty-years old. He overthrows the directory, the overthrows the five people. And he becomes the first console essentially the leader of France, a 30 year old peasant from Corsica. By 1800, okay, a year later, his destroyed Austria, France's enemy at that point. And France basically owns the continent of Europe. By the way, in by 1803, you know, he's, he's running a huge army, and he needs money. So Napoleon sells what was known as the Louisiana Territory to the United States. He's 34 years old, by the way. And he sells France's possessions in North America to the United States and he gets the money he needs. A year later, he crowns himself Emperor. So with the, you know, in Hebrew, the word for this is hutzpah. It's incredible, unbelievable impertinence. It's outrageous audacity, crowns himself, Emperor of what at that point was the French Empire. It's a big place. Five years later, the France owns literally, all of Europe, from the English Channel to the Russian border. And he's got all kinds of deals with the Russians anyway. So that's, that's 1809. And you know what's coming, right? Because the Russian composer Tchaikovsky wrote a piece of music called the 1812 Overture. And this was to celebrate Napoleon's conquering of Russia didn't quite work out that way. 1812 Napoleon is tired of just owning Europe from the English Channel up to the Russian border, and he marches on Russia. And the the he marches there, by the way, with 600,000 foot soldiers. Think about, just think about how much space that occupies imagine laying out 600,000 armed men. Imagine them in a column, and just think how long that column is. And he goes to Russia, and along comes the Russian winter, and it defeats him. The Russians couldn't defeat him, but the Russian winter did defeat him. And out of 600,000 men in his army, he struggles back to Paris with fewer than 10,000 men from 600,000 down to 10,000 men. That was 1812. By 1815 he is exiled to a little island in the South Atlantic, a lonely little isolated island called St Alina. And six years later, Napoleon is dead at the age of 52. What a story.

### **Daniel Lapin** 09:50

Now, this is why I'm telling you this. There is a spectrum line You can think of it as a scale with two ends, one end is labeled "WILL". And anyone who's at that end has an incredible iron, irresistible will-power. And at the other end is "WISDOM". Now, where was Napoleon on this scale? It's very easy, very easy to tell. He had literally had no wisdom. But he had a very powerful will. incredibly powerful will

## The Rabbi Daniel Lapin Podcast

**Episode:** *Your Rabbi Teaches Wisdom. But For Success, You Also Need Will Power*

**Date:** 07/09/2021 **Length:** 1:08:22

say Napoleon was all over at the will end of the spectrum, without any wisdom. By the way, only 100 years later, there's another guy who becomes a dictator in Europe, in this case, Germany. And his name was Hitler. And he was exactly the same zero wisdom. incredibly powerful will. People found it hard to resist him, his will prevailed. And both men shared a number of similarities. I mean, they were Ascetic. Women exerted very little power over them. Okay, which is unusual for us normal guys. And, and everything was a focus of their willpower, both Napoleon and Hitler not saying they were the same in other ways, but in, in the sense of neither possessing much wisdom, both possessing fearsome willpower in that way, they were saying that it was similar Now, where do you want to be on the will wisdom end I've told you what happens if you are on the will end. But what happens if you're on the wisdom end? Well, you might become somebody who's an academic or an intellectual, you'd be, let's put it this way. The people who are at the wisdom, end of the scale, have very little action going on. They're not doers, they're thinkers. Those who are at the will end of the spectrum are not much in the way of thinkers, they operate on instinct, and sheer will. So you can see that obviously, to be way over at the will end, is really terrible. To be able to, to have to function in the world with no wisdom at all. It's a it's a disaster for you and for others. But to be over at the wisdom end, is just as much of a disaster. Because the odds are that the person over the wisdom and actually never achieves anything doesn't do anything, the person at the will end achieves a great deal, often very damaging. And here's another thing, since the person at the will end has zero wisdom, he doesn't know when to stop. He doesn't know when it's time to call a halt, obviously, because he has no wisdom. And so both Napoleon and Hitler pushed far enough to cause their own distractions. I've often mentioned that if Hitler would have quit early on, he would have probably gone down as one of the great statesmen of world history. And the same is true for Napoleon. They both pushed too far. If we were going to do more on this on the history, I'd go into which years, each one should have stopped for the best results. But that's not for now. For now, what I want to explain is that you need will. And you also need wisdom. Now I can convey to you the wisdom. And in fact, for many of you, this podcast does exactly that. If I interpret the kind letters that you write to me, if I interpret them correctly, that is what you recognize you're gaining. That's wonderful. Those of you who are studying the scrolling through scripture peer program with me, well, you're gaining wisdom there as well. It's and again, you know, let me just stress I'm not saying it's my wisdom and wisdom of ancient Jewish wisdom, but it's real. It's how the world really works. And you're able to get it and by the way,

**Daniel Lapin** 14:48

you want to hear something nice. For a while you can actually hear the first lesson of Scrolling through Scripture for free right now. And you'll find in the description below, you will find how to do that. Right. But you you go to the description below, click on it, you will be able to hear the introduction, the first lesson introducing Scrolling through Scripture, you will hear me lecturing on the first verse of the Bible. In the beginning God created heaven and earth. Did you know that it has seven words and 28 letters? And why should you care about that? And why does it say heaven and earth? Why doesn't just say In the beginning, God created everything God created the universe? What is heaven and earth mean? And why? Are they two small two letter words that don't seem to have any translation tacked into that sentence? What's that all about? And what impact do these facts have on how you live your life, on the decisions you make? And on how you develop your willpower, and your wisdom. So I think you'll enjoy

## The Rabbi Daniel Lapin Podcast

**Episode:** *Your Rabbi Teaches Wisdom. But For Success, You Also Need Will Power*

**Date:** 07/09/2021 **Length:** 1:08:22

it. I know, I enjoyed preparing it. It's the first half hour lesson in Scrolling through Scripture. And the my office has made it available, so that you can actually just go ahead and listen to it and watch it. I shouldn't say just listen. You're listening to me now. But Scrolling through Scripture you watch. The reason is because I actually I actually have to show you certain things in the original Hebrew. I mean, obviously, I know that you don't know Hebrew, you don't read Hebrew, that's fine. But there are certain things that you are able to understand and recognize once I show you certain Hebrew letters, and you will throw as I do, to the amazing magic that leaps off the page of certain Hebrew words and letters. So that's why it's a video which you can watch and listen to. called lesson one in scrolling through Scripture. You can either search for it at the website at RabbiDanielLapin.com, or just click on the right, link in the description below. And let me know how you like it. Please do you know that on the website at RabbiDanielLapin.com, or youneedarabbi.com uh, you know, there's a place where you can click about us and they're on their on the drop down, there's contact us. And that's how you send me an email. And I love hearing from you. So please do that. And so, I am dedicated to making the wisdom available to you.

### **Daniel Lapin** 18:04

But how about the we'll see, I can convey the wisdom to you. But the will only you can develop and build. How do you develop your will, will will is like any muscle, you know, if if I work out at a gym for a long time, and I can benchpress large weights later on, when I need to lift up something in my house, the same muscle works for both. Similarly, if you build up your will, on, shall we say exercising regularly, or eating healthily. And building your will means at denying yourself things that are bad for you, but that you feel like or making yourself do things you don't feel like doing but that are good for you. Right. And again, Napoleon is a great example of this. The the point I want to make very clear to you is that by following your five f program by following the program that helps you focus on your family, on your finance, on your friendships, on your faith. And on your fitness, you will be developing your will, your willpower will grow. It's so beautiful, you know by deciding to turn down a purchase, I mean, you really have been wanting to buy this thing and then you say to yourself, wait a second. Do I really need this thing right now? Or would I do better by having this in my investment account and you don't spend it but you do invest it. Not only are you doing your finances a favor, you're increasing your willpower. If you if you resist the blandishments and enticements of a seductive, person, and remain faithful to your spouse, and to your convictions and commitments, not only are you doing something that's good for your family, you're building up your willpower. When you remain in contact with friends, and you find ways to help friends, you're building your willpower. When you make yourself act in areas of faith in certain ways, and I covered that in more detail, I don't want to go into it. Now, you are assisting in the growth of your willpower and fitness, obviously, right? Eat the right things, not the things you feel like you exercise the way you must do, not the way you feel like doing. You're building your willpower so that way, working on both your wisdom and your willpower, you are able to become a more powerful human being a more effective human being, and one who is able to live a happy and fulfilling life. Now, I I I saying I told you so, you know, is unseemly with friends and family, isn't it? I mean, you don't want to say to your friend, I told you I told you that would happen. And you know, he telling your family all I told you that, you know, you don't want to do that. It's a little unseemly.

## The Rabbi Daniel Lapin Podcast

**Episode:** *Your Rabbi Teaches Wisdom. But For Success, You Also Need Will Power*

**Date:** 07/09/2021 **Length:** 1:08:22

### **Daniel Lapin** 21:40

But on this show, this show is more than friends and family this show is an institution already. And if reminding you occasionally that I told you, so if that helps you to tell others about the show? Well, let's go for it. What about when I'm wrong, but I predict wrongly. And I I'm not able to say I told you so well, then I tell you and I'm wrong. Back in 1990 1990 or 91, I predicted that there would be a change in currency to stop people holding reserves of cash and building a cash economy, avoiding taxation in that fashion. And I said there would be an issue of new types of currency and eventually, the old currency would be phased out entirely. I was wrong, that that prediction did not happen. And, and I've I've explained it Other times, why I thought it would happen and why In fact, it didn't. But I was plain and simply wrong.

### **Daniel Lapin** 22:56

But when I'm right, I like telling you that also, you may remember that in May, March to May 2016. I already told you that Donald Trump would win in November 2016. I told you that I told you so.

### **Daniel Lapin** 23:16

Well. In 2015. They said when I say they I'll tell you who they are. Everyone. Basically everyone in the industry said that they are going to be autonomous self driving cars, mostly on the road by 2020. I told you at the time in 2015. I told you of the predictions. I told you that Toyota said that they will have self driving cars on the roads by 2020. Nissan did the same thing. Ford did the same thing. motoring journals and motoring journalists were telling you, yes. self driving cars. That's the way of the future. That's what's gonna happen. Look, I told you in 2015, it's not going to happen. If you are a longtime listener, and you were already listening in 2015 then you may even remember some of the reasons I gave back then as to why autonomous cars will not be here by 2020. And probably not by 2030, either. That's not to say the technology won't exist to do it part of the way at but there were a lot of other obstacles. Uh, one of the obstacles is that men like driving their cars. I've told you before, that if you look on the road, and you look at couples in a car, in about 80 something percent of the cases the man is behind the wheel. How come after 60 years of gender equality and 60 years old. aggressive, fierce feminism. Fierce, fanatical feminism, if you don't mind a three part alliterative of the 60 years of fierce and fanatical feminism, you'd have thought that by now, in at least 50% of the cases of drivers, the woman will say to the man, honey tossed me the keys I'll drive. Now, men prefer being behind the wheel, particularly if they have a woman in the car. Not every man, right? I know guys who prefer their wives to drive. But a large percentage, that's one of the reasons that many of us men will not go for autonomous cars. There was another reason as well, I told you at the time, and that is that a self driving car has to be programmed. And you have to decide, are you going to program it to protect the driver at all costs, even at the cost of other's lives? Or are you going to program the car to do the least amount of damage within society. And so the computer is going to figure out, well, that's a young person on the sidewalk, and she has a lot of her life to still live, you're an older person. And so I'm not going to say the computer is going to say, you know what, slam into the semi head and get decapitated, that's fine. I'm not going to have you swerve onto the sidewalk and kill the younger person. Now, in real life driving, people make split second decisions one way or the other without even thinking about them. And nobody ever comes to the survivor of an accident, and says, you know, why did you decide to do that?

## The Rabbi Daniel Lapin Podcast

**Episode:** *Your Rabbi Teaches Wisdom. But For Success, You Also Need Will Power*

**Date:** 07/09/2021 **Length:** 1:08:22

Because everyone understands it happens in an instant. People sometimes make one a decision that saves their lives. Sometimes they make a decision that costs their lives. When you driving, it's your decision, but to cold heartedly and callously program a computer to do that. Well, I'll ask you, are you ready to do that? I'm not. That's just one of the many reasons I told you back then, that self driving cars are not happening right now. We're probably decades away To tell you the truth. And, and I would say that the entire humongous program of self driving cars, many different companies, including Google, the entire thing, was really nothing but a jobs program for people who had PhDs in robotics. And that's what it's turned out to be 1000s of highly qualified, young, and I'll tell you, it's mostly men like 95% men got very nice paying jobs by working in in autonomous vehicles. And the autonomous vehicles companies raised stupendous amounts of capital, because they kept on issuing press releases, say, we're only a few weeks away. Have a look at this picture, this video of a test run, this car is going down a city street entirely without a driver, and people rushed to invest money. But they haven't seen anything for that.

### **Daniel Lapin** 28:21

Now, I want you to cast your memories back. And you've got to be you've got to be older than a certain age because I actually ran this by a few friends earlier this week, younger friends, and they actually didn't know what I was talking about. But I'm talking about a TV show called The Flintstones, do you remember the Flintstones? The it was Fred and Wilma Flintstone and Barney and Betty Rubble. And it was a brilliant show, I thought it was created by two amazing entertainment and animation professionals, William Hanna and Joseph Barbera. And they started working together in 1957. And the Flintstones was one of their first really big hits. And the Flintstones ran from about 1962 I think about 66 and you'll still find it rerunning on on late night television sometimes the Flintstones, right. It's this idea, these prehistoric folks living in the olden days and, and the the whole joke was that they would come up with all the things the modern world has, they would create in primitive form they'd use dinosaurs and excavator and, and Barney I was at Fred had a car and admittedly he had a Padlet with his feet pushing on the ground. And they never wore shoes I remember. Anyway, that was the Flintstones. And the Hanna Barbera company, the animation company realized what a great success they had there. And these were two very bright guys, Bill Hanna and Joe Barbera. And they thought, Well, why don't we come up with another show, except we'll go to the other end of the extreme instead of going back to prehistoric times, we're going to look forward and cost a show that will be set in the year 2062. Now, the reason I said I chose 2062 is because the Jetsons was the show and it began in 1962. So it was supposed to be a glimpse ahead to what life would be like 100 years hence the year 2062. And, and so I'm assuming you haven't seen the Jetsons, but you can by the way, on the internet, you can see episodes about the Flintstones and the Jetsons. But I'm chiefly interested in the Jetsons in this show today, and the Jetsons ran from about 1962 to about 66, maybe 65, 66 and then again of course moved from primetime to Saturday mornings and energies ran forever. The Jetson family is George Jetson. He is about 40 years old, we're told in one of the episodes and he lives with his family in the sky pad, the sky pad apartments. His wife Jane is 33. She's a homemaker. And and a loving wife and mother. And a teenage daughter is Judy, who goes to was an open open high school I think obit High School. And I Roy their son is a little whiz kid, he's eight years old. And he goes to Little Dipper school. And they've got a robot made that does the vacuuming. Her name is Rosie. And, and this The show must run for at

## The Rabbi Daniel Lapin Podcast

**Episode:** *Your Rabbi Teaches Wisdom. But For Success, You Also Need Will Power*

**Date:** 07/09/2021 **Length:** 1:08:22

least 20 years maybe longer was really very successful. And one of the the special moments, of course, is that George Jetson has a flying car. And when he lands, he goes up to his roof from his house, gets in his flying car flies to work. When he gets to work, he lands on the roof of his office and then packs up his flying car into his briefcase and he goes to work.

### Daniel Lapin 32:36

Now, here is the really funny thing about the Jetsons. You see this two parts to the brilliance of the artistic creator creativity of Hanna and Barbera. And it's the way these two elements of the show play off against each other that makes the show work. The first part as I see it, is what was seen as absurdly futuristic things what they imagined the world would look like in 2062. You know, everybody was was going to have flying cars that land on the roof and then fold away. Everyone was going to have video phones. Can you believe it? That you can actually see the person you're talking to Wow. Yes, the Jetsons showed that first. And then you'll see Jane will sort of tap her device to command a robot to vacuum the floors. Anyone have a Roomba? a Roomba is a little gadget that will vacuum every single square inch of a room's floor. Right? You didn't have to wait till 2062 That's right there and you can command it right off your your mobile phone, which also lets you video talk to anybody. You know what else they had on the Jetsons flat screen TVs? Now remember in the real world back then, televisions all operated on cathode ray tubes and had you know these were very large, heavy boxes, but on the Jetsons flat screen televisions, there was no such thing back in 1962. They also have smartwatches that Do you have a phone that links to your Apple phone or a phone that links to your Samsung or your Android phone? Yeah, many of you do. And you know what else when George Jetson went to the doctor in one episode, the doctor gave him a little a little camera that was no bigger than a tablet. And this was going to give him an internal checkout. Well, they got that now. And so it's fascinating. To me, how many of the far out futuristic absurdities that the creators of the Jetsons came up with that are now we didn't have to wait till 2062 that are now already a reality. Incredible.

### Daniel Lapin 35:21

Now here's part two of the second element of the show. The first part is this in credibly imaginative tech creativity. And the second part is that contrasted with this is this charmingly traditional marriage and family. George works and supports the family. Jane is a stay at home mom. What are the kind of mom is there actually. And she married young By the way, Jane married young because she had her oldest child, Judy, when she was 18. Because we know that Jane and Jane is 33. And we know Judy is 15. So Judy, was born when Jane her mom was 18 years old. So right she she was young. It was Mary. She was 18. George was 25. And they got married and started a family. And Jane loves her family. She lives for them. She enjoys taking care of them. Wow. So here's the funny thing. So many of the wildest predictions of the Jetsons are true by 2021. Although the creators didn't dream that any of these things would really happen. And the one in fact, they were trying to come up with the most outlandish, futuristic things possible. But the one thing that the creators never dreamed would not be the case was the traditional nuclear family. In 1962. That was how most Americans lived. In a family like that. Moms were moms. They were not career gals. mums were mums. And dads were dads and men were men and women were women. And I wish that Hanna and Barbera Bill Hannah and Joe Barbera was still alive. I'd love to gone and spoken to them and ask them a little bit about you know, what were they

## The Rabbi Daniel Lapin Podcast

**Episode:** *Your Rabbi Teaches Wisdom. But For Success, You Also Need Will Power*

**Date:** 07/09/2021 **Length:** 1:08:22

thinking? And now, aren't they shocked that the family that is so much a part of the Jetsons doesn't is today and a terrible attack. And it's a rarity.

### Daniel Lapin 37:39

Let me ask you, and whatever country you're in, and I just got a note from somebody listening in Romania, and and people listening in in Russia, and so many, many different countries around the world. So I don't know what it would be like in the country's you're in. But I can tell you this, that in the United States of America, if a 12th grade girl in high school, announced to her teacher in her class, I want to be a wife and mom, just like Jane Jetson. She'd be torn apart by the high hyenas of wokedom. Can you imagine? To this day, I mean, many women are embarrassed to put down on a form occupation, housewife, or homemaker. They're embarrassed and I understand it entirely. I do get it, because you get looked at pityingly you get rude comments, as if, oh, you know, you obviously weren't ambitious enough to do anything more. It's a shocking thing. So all I can say is if you are a young woman and every molecule in your body is shrieking at you to get married and have a family, just do it. Don't worry about what society is telling you. Don't worry about what the culture is telling you don't worry about what woke them is telling you. You should listen to the feminine in you. Now, I told you all of that because I also wanted to tell you a bit more of George Jetsons flying car. You see, every vision of flying these days, involves electric aircraft. Air taxis hopping from one skyscraper to the next as airliners crew silently over the oceans. After all, in this enlightened time, where we are all woke and we are all solidly bought in to the danger Climate change and the horrors of using fossil fuels? What kind of future traveller would depend on fossil fuels? You know, the answer is actually anybody who wants to go anywhere. That's, that's what I'm telling you. That's right. And I'm mentioning this, because I am sure that you have heard the hype about electric airplanes, you've heard it. And as part of growing wisdom, we all have to remember that just because a lot of people say something, does not make it true. What's the difference between a flying car and a regular airplane? I'm gonna think about that for a second. What's the difference between a flying car and a regular airplane? The answer the runway, a flying car just takes off vertically off the roof of your building, and then flies and then drops down vertically onto the roof of your destination. But a regular aircraft? Well, it has to build up speed. From the start of its journey, it has to build up speed to the point where enough high speed air is moving over the wing, in order to create more lift than the airplane wise. And that is what makes it ascend. That's what makes it get airborne. And that only happens when it's moving at a certain speed. I think for most regular airplanes like Boeing 737, today, that's about 160 miles an hour, something like that. And so before it can get off the ground, it's got to be traveling at that. So it starts from zero at the beginning of the runway, and the you can hear the engines, right? They they they're given full power, and then it starts moving faster and faster and faster, it's doing what we call accelerating down the runway. Now, from the during that time, it's accelerating along the runway, the airplane is using up runway, from zero to 160 miles an hour, that can take maybe you know, something like a mile or two to get to that speed and lift off the ground. And that's why airports are big, because you got to accommodate runways of you know, 5000 feet and much more.

### Daniel Lapin 42:40

## The Rabbi Daniel Lapin Podcast

**Episode:** *Your Rabbi Teaches Wisdom. But For Success, You Also Need Will Power*

**Date:** 07/09/2021 **Length:** 1:08:22

That's why the airports are so big. And they that's also why airports need to be far out of town. Because otherwise the real estate is very expensive. And you get people complaining about noise and there are other problems. And so, what this does, it makes travel by air. Paradoxically very time costly, because the trip to and from the airport can take as long as some flights to see. So the solution to the problem, the flying car, or the Jetsons, or what we now call EVTOLs. He spelled EVTOL means electric vertical take off landing, airplane. Evie tall, Evie e VTOL. Evie tall. And the idea is that there's going to be a big fleet of air taxis like Ubers that operate on electric they like big drones, you see, and it just lifts off right up into the air vertically needing no runway at all. It can lift off a roof. Imagine a skyscraper in say, New York City, say the big MetLife building on in the middle of Park Avenue and 45th Street in Manhattan. It takes easily an hour, sometimes more to drive the 15 miles to Kennedy Airport. It's ghastly by the way. I mean, if you want to save yourself stress and you're in midtown Manhattan, you've got to get to Kennedy just leave yourself loads and loads and loads of time because they can be road construction. They can be a traffic jam, they can be an accident, and 15 hours which I mean 15 miles, which you think should be done in 15 minutes, but it never takes less than an hour. And that can now stretch to two hours. I've been in a call for two hours from Midtown Manhattan to the airport. So now imagine that you're taking a one hour flight from New York to Charlotte, North Carolina. So it now takes you at least an hour to get to the airport. An hour in the air to Charlotte nevermind checking in and all that. And then a half an hour in the car from Charlotte airport, to your hotel in the city of Charlotte. So two and a half hours for a one hour flight. Now imagine you could go up to the roof of your building, say the MetLife building, which used to be the Pan Am building back in the day. And that was when that airline ruled the world. And you would just go up to the top of MetLife building, and you'd grab a flying car to Kennedy Airport 10 minutes max, say another 10 minutes at the Charlotte end. And the one hour flight on top. So this one hour flight takes an hour and 20 minutes instead of a minimum of two and a half hours the other way. Wouldn't it be great if you could fly from the roof of the MetLife building to Kennedy Airport? Oh wait, you used to be able to do just that. It was called a helicopter. There was a airline called New York airways. And they flew big Sikorsky helicopters for about 10 years. And they flew a service from the top of the Pan Am building to Kennedy Airport. And that's what people do. You went to the parallel you know you had a fly you in midtown Manhattan, take the subway over to Park Avenue and 45th Street which happens to be Grand Central Terminal, take the elevator up to the pan-am office, check in buy your ticket, do whatever you have to do. Continue the elevator up to the roof step into your helicopter 10 minutes later, you are boarding your airplane at Kennedy Airport. That was the day and that continued until May 1977.

**Daniel Lapin** 47:00

On the 16th of May in the year 1977. An accident happened and it was an accident caused by metal fatigue. One of the wheel supports on the giant Sikorsky helicopter gaway. And the helicopter which had just dropped off it was just unloading its passengers from Kennedy Airport. And the they never stopped the rotors the rotors kept on turning people from Kennedy got off, and then they will just getting ready to load on other people for the trip to the airport. When the side support collapse, the helicopter took to its side, the spinning rotors snapped off and went flying. And five people were killed. And that was the end of flying from the roof of buildings never happened again. And from that day to this, nobody has flown from the route you can take helicopter from the East River Seaport, I think it's called

## The Rabbi Daniel Lapin Podcast

**Episode:** *Your Rabbi Teaches Wisdom. But For Success, You Also Need Will Power*

**Date:** 07/09/2021 **Length:** 1:08:22

you can do that. And that's very nice. But but not from the top of buildings any longer. But you see the problem is that helicopters are noisy. And they are polluting right because they spit out so much carbon. And they're scary. And they are dangerous. And they're very elitist, you know, only rich people can ride helicopters in the public perception. And so helicopters as the solution for getting from the middle of town to the airport. Not so easy. Even though they do solve the runway problem. Technically, you should be able to land at Charlotte airport, step into a helicopter and be dropped right in the middle of Charlotte should be able to doesn't need a runway. But everyone is hoping that it's going to be electrical, vertical takeoff and landing planes, that's where it's going to be like a big drone, more than one motor, it's quiet, it's non polluting, etc, etc, etc. It won't help to make the sea level rise, which you know, as you know, is happening so quickly that as a public service, I just want to mention I would be willing to buy any oceanfront property in Florida or on Long Island. And I will give you as much as 50 cents on the dollar for your property. And you should grab my offer because as you know, the water level is rising so quickly, that pretty soon you're probably won't be worth anything at all. So accept my generous offer of 50 cents on the dollar. And I will be happy as a public service to take your ocean private property off your hands. And the only thing that can slow it down would be either trickle airplanes. And so that would work great. It's wonderful that they've got these electrical, vertical takeoff and landing air taxis ready, isn't it? Or do they? What do you think? Think about it. You've probably seen announcements about them. You probably might have even seen really pretty beautiful videos on the internet of a V tall Evie tall, electrical, vertical takeoff landing. Flying vehicles. Yeah, there they are. I mean, they're out there. We're very close to being able to use these and and it'll solve so many problems. Right? Well, is that right? There are quite a few companies working on this I'll give you a partial list just shows that if you hear these names, you'll know what they are Joby aviation in Northern California, J ob y. Volocopter. In Germany, Archer aviation that's in Palo Alto, Northern California. And Lilium. Lilium is making these planes in Munich, Germany, Airbus, as if they don't have their hands full building the planes they're building. They're also going into this electrical, vertical takeoff and landing vehicle. And they're in Toulouse in France, of course. Then there's a company called ehang caught in Gong Shah in China, and they're working on it. In the United Kingdom is a company called vertical aerospace. They're in Bristol. There is a company called urban aeronautics in Tel Aviv, Israel, and his company called Sky Drive in Japan, most of these companies have been valued by the market at more than \$2 billion.

### **Daniel Lapin** 51:58

They've also all raised huge amounts of capital. For instance, Joby aviation, has raised over \$750 million as nearly a billion dollars in capital. So they must have a flying vehicle ready to show for all of that right? After all, they have 400 highly qualified engineers working for them got to be. And like I said, you really can see all kinds of videos of them on the internet. However, if you look carefully, you'll discover something that I've discovered as well. And that is, you cannot find a single video that shows one of these electrical, vertical takeoff landing vehicles carrying a payload of say a minimum of two people and taking off and flying a at least a 15 minute flight in between and then landing. You cannot find that it's not on the internet. Nothing Niente, nix nada Shim dabar me you shma. Nikki about gjakova? Nothing, nothing there. Don't you think that with all of these companies raising huge sums of money? Don't you think that if they could pull off this minimum level of what is called urban Air Mobility

## The Rabbi Daniel Lapin Podcast

**Episode:** *Your Rabbi Teaches Wisdom. But For Success, You Also Need Will Power*

**Date:** 07/09/2021 **Length:** 1:08:22

UAM urban Air Mobility, they could pull off as minimum a takeoff or landing 2 people on board and a 15 minute flight, then you think they would announce that. But they are all carefully catching their announcements in very ambiguous terms. And no air journalists have claimed to have been shown this happening. Well, why would that be? Isn't everybody saying that we're just about ready for these vehicles? Well, there's a good reason they're not showing it. I'm not I've not seen it. There's a good reason. You see, batteries. Well, batteries pack less than 10% of the energy, that gasoline packs for the same weight. So about 7% at the very best. Remember that every year a lithium ion battery you'd loses at least 3% of its holding capacity. You've noticed that on your phone, right. If you've kept a phone for a few years, you'll discover that it starts not it doesn't last as long as it did when I was new. And owners of Tesla's will tell you that the mileage you you get in between charges in year two and year three is not the same as you got in year one. The batteries deteriorate. You're writing. And eventually, eventually, you're going to say to yourself, you know what, it's just, this is no good, I need to get a new battery. Or in the case of a phone, you may say you have to get a new phone. It's just a fact of lithium ion batteries, they do that. And at its very best, right, a battery provides 7% of the energy that an amount of gasoline of the same weight would provide. So let me give you an example. A Tesla battery weighs 1200 pounds, that's over half a ton. By the way, a Tesla battery weighs over 1200 pounds, and provides only 7% of the energy that you'd get from 200 gallons of gasoline. Why do I say 200? Because gasoline weighs about six pounds a gallon. So six 200 gallons, weighs about 1200 pounds, which is the weight of a Tesla battery. So 200 gallons of gasoline would give you 14 times more power, more power than the Tesla battery at the same weight. Now a plane has to I hope I'm not boring you with us. And you know, Susan lepen always worries that women will be turned off when I start discussing some of these technical things. But there's a point to all of this. And number one, number two, I think she's wrong. Because I've actually heard by mail from women who've gone to my website, RabbiDanielLapin.com, and send me an email saying, you know, we enjoy the the technical stuff. Now, if some of you don't, I wish you know, let's hope you haven't turned off already. And that you hear my beseeching and imploring you to please write and tell me tell me not to do this. But what I'm talking about is is how the world really works. And you have to know this. And you know, I'm sure you're not investing in an EVTOL airplane manufacturer. I'm sure you're much too smart for that. But, but even just when people tell you, oh, next year, we're going to be seeing ways to fly. No, we're not. And I'm just explaining to you why that is. A lot of people saying something doesn't make a true, okay, so. So realize that, that, obviously, weight is a huge issue. When you fly away, it's not much of an issue on any electric car, right? Because you're just rolling down the road, and you have nice bearings in the wheels, and it rolls off. So if you're lugging along 1200 pounds of battery, okay, fine. But on an airplane, weight is hugely important. And so if a 1200 pound battery gives you what is the Tesla give you these days, no more than 300 miles of range, how many pounds of gasoline, you don't need 200 gallons of gasoline to give you that range 200 gallons of gasoline would give you 15 times two or 3000 miles of range really. So it's so much lighter to power a gasoline engine or a jet engine on an airplane, then it is a battery driven. That's a really important factor. But that's not the only thing I'm going to tell you a little bit more that I find very interesting. And I hope you will as well. And that is that taking off and landing are tremendous consumers of energy. Now I'm not going to walk you through the physics calculations of why that is, but it's you know, gaining altitude is like climbing a ladder. walking down a hallway you can do without putting up much energy right. But if you climbing a ladder, think of a step master or a

## The Rabbi Daniel Lapin Podcast

**Episode:** *Your Rabbi Teaches Wisdom. But For Success, You Also Need Will Power*

**Date:** 07/09/2021 **Length:** 1:08:22

treadmill at an angle. gaining altitude takes a lot of energy and you will sweat much more climbing a ladder a long ladder than you will walking a long hallway. And it's the same with airplanes. Once it's up and flying straight and level. It uses much less fuel and energy than it takes to get from the ground up to flying altitude. So a plane having to do so much more than just run along the road. taking off and landing are the big challenges because of how much electricity they use. Plus aviation rules require very comfortable safety reserves. And here's something else this you may not know but if you've ever have felt your phone while you're charging it, you will have noticed this lithium ion battery gets very heated up while it's charging. And not surprisingly, not only does it get heated up when you pushing electricity into the battery, but when you pulling electricity out of the battery, it gets very hot. Now your phone never draws enough current. In order to make the battery hot. If you are fast charging your phone, you will feel the the case getting warm. But with an airplane, the vast quantities of power that have to be drawn off the battery during landing and takeoff for takeoff and landing, that is going to make the battery very hot. And so it's going to need to be cooled. Because I'm very serious cooling By the way, because a heat destroys a battery. I don't know if you know this, even a Tesla car needs substantial cooling equipment, what's been cooled the battery, because when you put your foot down and you make a Tesla accelerate, very large quantities of amperage of power, electrical power is being drawn off the battery, the battery heats up and heating up destroys the battery eventually, so they got to keep it cool.

**Daniel Lapin** 1:01:28

That means this airplane has to have serious cooling equipment, particularly for the takeoff and landing. And, and so this question of how quickly the stored energy can be used is very much a factor in aircraft design. Because ramping up to take off in a jet, or pushing down against gravity and a hook and a helicopter takes takes much, much much more power than turning the wheels of a car. So you see then that an Eevee tollen, an electrical vertical takeoff and landing vehicle. Their batteries have to be able to discharge about 10 times faster than the batteries in a Tesla. And as I said, When batteries discharge that quickly, they get very hot. And you'll find this with your laptop. By the way, if you pay attention, your laptop has fans to cool the central processing unit and some of the other wiring and your laptop fans will spin up to full speed and you'll barely hear them blowing air through your motherboard. Whenever you try to stream a live TV show while playing a video game and downloading a large file. In other words, when you're drawing a lot of power off the battery, it heats up. And a vehicle battery pack needs to be cooled down even faster whenever it has to produce a lot of power suddenly. So road vehicles like Tesla's while their batteries don't eat up nearly as much while driving, even so they do. So they're cooled by relatively simple mechanisms. But an Eevee to well and electrical vertical takeoff landing taxi will generate an enormous amount of heat on takeoff. And that will take quite a while to cool down. And so if it's a short 15 minute trip to the airport, or wherever, it may well not even cooled down before heating up again, on the landing cycle. This is just an example of why I think I'm going to be able to say I told you so when I tell you, there won't be any air taxi service running on electrical vehicles in 2021. Not going to happen. And again, I think 2030 might be an at the earliest and even that would be very early. So it's not happening tomorrow. And, and by the way, a lot of these companies I listed to you are burning through their capital so quickly. There's no way they're going to last until 2030 not going to happen. So please be careful about believing all the hype. Just because a lot of people say something

## **The Rabbi Daniel Lapin Podcast**

**Episode:** *Your Rabbi Teaches Wisdom. But For Success, You Also Need Will Power*

**Date:** 07/09/2021 **Length:** 1:08:22

is so it doesn't make a true and careless reading of the promotional literature will tell you that flying cars are a few months away. It's not true. And next year, I'll say I told you so. And in 2022 and 2023 and 2024 I'm still gonna say I told you so because that's what I'm telling you. My best guess nothing less than 10 years, maybe double that 20 years. And as I say many of these companies won't even be around anymore. See lithium ion batteries. have probably reached the peak of their performance. We're now up against Real Life chemical limitations here. It's not just a technical problem that some clever engineer will solve, it's that you can calculate how much energy can be stored up in a lithium ion battery. And we're just about there, we're getting a slight improvement about a one and a half percent improvement in batteries year by year, which is not nothing. But neither is going to be enough to put Evie tall a craft in the air anytime soon. So for all the hype, that electric aviation gets, the concepts that are put out by these aerospace companies and startups are literally somewhere in between impossible and not going to happen. Flying simply takes extraordinary amounts of energy. And doing so under electric power is going to need at least one colossal leap forward in battery technology. And that's not happening in the next, you know, six months or even six years. So, don't pay attention to the hype too much. Okay.

**Daniel Lapin** 1:06:20

And that applies to so much, so much that you're hearing now, so much you hear in the news, so much you hear or watch on television. Ask yourself all along, does this fit in with how the world really works? And if it doesn't, don't be fooled. You don't have to believe something just because a lot of people say it so. So my friends, please work on your wisdom and your will. You need them both. It's not enough to be smart. This, the effectiveness comes in the execution. And whether it's a business idea, or taking care of yourself or looking after your family or building a family. It's the execution that makes the difference. Now knowing what to do is part of it. That's the wisdom. But the will is very important. So stick with me your Rabbi because I am solidly dedicated to making sure that both your will, your willpower and your wisdom grow exponentially. Because that is the road to happiness, and fulfillment. Please take a look. I know you're going to enjoy watching the first video lesson of scrolling through Scripture. Check the description below for the link. And let me know what you think of it, will you I'd love to hear from you. I know you're gonna lie, I'm positive you're gonna like it. But go ahead and see if I'm right. And then I will say I told you so. Have a wonderful week growing your relationships with your family, with your faith with your finances, with your friendships, and with your physical fitness. I'm Rabbi Daniel Lapin. God bless