#### 1 "AN ACT OF COWARDICE"

The SOUND of a horse's hooves CLANKING AGAINST WET COBBLE STONES is heard GROWING LOUDER, CLOSER.

FADE IN

2 EXT. NARROW STREETS - ARCETRI, ITALY - NIGHT

A horse drawn carriage can barely be seen through a torrential downpour as it races up and through narrow deserted streets.

ANOTHER TITLE APPEARS: "Hills Above Florence, Italy, 1642"

3 EXT. "IL GIOIELLO" - ARCETRI - NIGHT

As the carriage nears the broad expanse of the Villa Il Gioiello (The Jewel), the gate opens and it snuggles in.

A GATEKEEPER peers through the fierce rain checking to see if anyone has followed. Assured, he slams the gate shut.

4 EXT. "IL GIOIELLO" - COURTYARD - NIGHT

VINCENZO GALILEI, 35, stands at the door to the Villa holding a lantern. The carriage door is held open by a COACHMAN. A GENTLEMAN, 33, long hair, delicate almost feminine features, steps down and approaches.

**GENTLEMAN** 

Thank you... You must be the great one's son?

(extending his hand)

Vincenzo... isn't it?

VINCENZO

(ignoring him)
You're putting my father in great
danger...!

**GENTLEMAN** 

But...?

VINCENZO

He's old and sick...
 (turning away, leading
 him in to the house)
Be quick!

5 INT. "IL GIOIELLO" - NIGHT

As the two move through the candlelit house, the SOUND OF A LUTE is heard. The delicate music and the quiet sound of the rain are transforming.

6 INT. "IL GIOIELLO" - SITTING ROOM

GALILEO GALILEI sits off in a corner playing. He is old and blind. His son and the visitor approach.

**GALILEO** 

(after a time)

What do you believe in?

The visitor self-consciously looks at Vincenzo.

GALILEO (CONT'D)

You're uncomfortable.

**GENTLEMAN** 

Sir...?

**GALILEO** 

I understand there is an urgency to your being here. Sit. Have some wine.

VINCENZO

Father...

**GALILEO** 

It would be rude to rush him out without a taste of our finest. Could you see to it?

VINCENZO

(reluctantly)

Yes...

(he leaves)

The two are alone. The man studies him closely.

**GALILEO** 

Like what you see?

The visitor shifts uncomfortably.

GALILEO (CONT'D)

That's what you're here for isn't it? To get under my skin...

A SERVANT arrives with the wine followed by Vincenzo. Galileo brings his glass to his nose enjoying the bouquet. The gentleman follows suit as the servant leaves.

GALILEO (CONT'D)

(a whisper)

We had to let three others go. They were spying...

VINCENZO

Don't...

GALILEO

Even my son here has been ordered to report the names of anyone who tries to see me...

VINCENZO

(objecting)

Enough!

GALILEO

They wouldn't even let me leave to see a doctor for an eye infection and now I'm blind. They burn everyone of my books that they can get their hands on in an effort to erase me from history...

VINCENZO

Father, be careful!

GALILEO

(waving him off)

Don't worry... He'll keep our secret. He's a writer, a poet they tell me, looking for a subject that fits his view of the world.

Galileo holds up his glass and turns his head in the direction of the visitor and waits patiently.

GALILEO (CONT'D)

(finally)

You will, won't you Mr. Milton? Keep our little secret?

MILTON

(worried, after a

beat)

Yes. Of course.

**GALILEO** 

(indicating the wine)

This Sun held together by water - as close to perfection as one can get in this life.

Milton moves in and clicks Galileo's glass.

MILTON

(after a taste)

Lovely.

(after a beat)

Mr. Galilei...

Not listening, Galileo picks up the lute and starts playing again.

**GALILEO** 

Mr. John Milton...

Milton seems surprised.

GALILEO (CONT'D)

...you're not giving yourself time to enjoy the moment...

Galileo suddenly stops playing and turns towards him.

GALILEO (CONT'D)

Are you any good?

MILTON

At what?

**GALILEO** 

At what you do...

Milton is stunned by this.

GALILEO (CONT'D)

...words! Putting them together... Saying something of value!

Unable to contain himself...

MILTON

(blurting it out)

The power of truth!

Galileo considers this.

MILTON (CONT'D)

(then, sheepishly)

That's what I believe in.

GALILEO

(after a long beat)

Why are you here?

(then, almost brutally)

Do we know why you're here!?

MILTON

(ripping it out of himself)

How could you...!?

VINCENZIO

(grabs Milton and starts pulling him away)

That's enough! It's time to go...

**GALILEO** 

No! Let him finish the goddamn sentence!

MILTON

(slowly, painfully, beseechingly)

How could you... allow yourself... to give up!?

There is a pregnant moment of painful silence. Galileo blindly stares without seeing:

CUT TO GALILEO'S MEMORY IN DISTORTED BLACK AND WHITE:

7 INT. TUSCAN EMBASSY - ROME - DAY

Galileo is with Ambassador Niccollini.

NICCOLLINI

...they contend that you violated an injunction handed down to you here in Rome in 1616 forbidding you to talk about, teach or write about the Copernican system in any way...

**GALILEO** 

Those were not the terms. The Pope was there. Certainly he can testify to the truth of the matter?

There is a long silence.

NICCOLLINI

(sadly)

I wouldn't count on your friend Pope Urban VIII helping you in any way.

**GALILEO** 

But he was there!

NICCOLLINI

(head hung low)

I know...

MEMORY ENDS - BACK TO SCENE:

8 INT. "IL GIOIELLO" - SITTING ROOM - CONTINUOUS

Galileo snaps out of his reverie and explodes with laughter.

MILTON

You were condemned for having discovered the truth!

Galileo stands and finds the man's head with his hands.

**GALILEO** 

(touching his hair)

Yes...

(his eyes, his nose,

his lips)

Yes...yes...

(satisfied, sitting

again)

But for the life of me, I don't recall your having been there!

MILTON

Like a coward, you recanted against everything you knew to be true...

**GALILEO** 

Coward? You do have a way with words. And if you're not careful, you will have a brilliant career poetically twisting falsehoods into myths.

(thinking back)

You see, it started on the 4th day after my birth.

MILTON

What started?

DISSOLVE TO FLASHBACK IN VIVID COLOR:

9 EXT. CATHEDRAL OF PISA - DAY

A small processional, a MOTHER holding a NEW BORN, a proud FATHER happily strumming a lute and a small group of RELATIVES and FRIENDS pass in front of The Leaning Tower of Pisa before entering the massive church.

A TITLE COMES IN OVER THE SCENE: "PISA, ITALY 1564"

## 10 INT. CATHEDRAL OF PISA - DAY

The camera pans around the gloriously beautiful and awesomely impressive interior of the great cathedral and finds the small group now standing at the baptismal font.

A PRIEST stands blessing the child, the baby Galileo, who looks up at him quizzically.

GALILEO (V.O.)

Everything was fine in my new short life until that water was poured over my head...

Seen from baby Galileo's POV, the water causes his vision to blur. The priest is continuous in his blessings. Everyone around is smiling with joy.

GALILEO (V.O.) (CONT'D)

And then it happened. Or to be more precise, it started happening...

MILTON (V.O.)

Once again, what started happening?

As his vision clears, baby Galileo's focus is drawn to the lantern which is suspended from a long cable in the center of the aisle above him.

GALILEO (V.O.)

The calculations...

His gaze zooms in on the lantern and a very small movement from side to side is detected.

THROUGH ANIMATION, THE DISTANCE OF THE ARC PAST CENTER AND OTHER VARIABLES OF THE THEORY OF THE PENDULUM ARE SCRIBED ON THE SCREEN IN A RAPID DREAMLIKE MANNER.

THEY ARE REFLECTED IN THE CHILD'S EYES AS THE CAMERA NOW MOVES IN CLOSE ON HIS FACE AS HE IS OBLIVIOUS TO THE CEREMONY TAKING PLACE AROUND HIM AND ONLY CONSUMED BY HIS VISION.

FLASHBACK ENDS - BACK TO SCENE:

## 11 INT. "IL GIOIELLO" - SITTING ROOM - NIGHT

Milton is stunned, staring at Galileo who seems to be enjoying himself as he takes a big sip from his wine.

MILTON

(standing)

What do you take me for? Someone here for your amusement...?!

No, someone who understands obsession. Someone who knows what it feels like to be plagued by images that don't leave you. In my case calculations... in yours, perhaps words? Although I'm still not convinced! (then, after a moment)

Sit down.

MILTON

Actually, I think I'll leave...

**GALILEO** 

(standing)

Sit down before I have you tied down! (Milton slowly sits)

If you think you can come in here, to my house, my prison and attempt to summarize my life according to some simplistic caricature, then you're wrong my friend.

Milton looks over and sees Vincenzo standing at the door.

GALILEO (CONT'D)

This is my house and my rules. And you're here to listen and maybe learn something that you didn't know. Do you understand?

Milton is silent.

GALILEO (CONT'D)

DO YOU UNDERSTAND!

MILTON

(finally)

Yes.

Vincenzo silently backs out of the room.

**GALILEO** 

Good.

(screaming)

More wine. This is not going to be easy...

The same servant enters pouring from a decanter which he leaves on the table before backing away. Galileo's sightless face turns following him as he goes.

GALILEO (CONT'D)

Deference.

(MORE)

GALILEO (CONT'D)

I'm still granted plenty of it. But understanding, true knowledge of who I am, the calculations of me, no one knows them. They're a secret. Shall we begin?

MILTON

Yes... But why would you reveal them to me?

GALILEO

Because you want to know, need to know. Otherwise you wouldn't have traveled all this way. Certainly you're not here to chat. You're a writer... a poet... and you will bare witness. Where shall we begin?

MILTON

(after much thought, weakly)

The trial? The Inquisition?

Close on Galileo's face.

GALILEO'S MEMORY IN DISTORTED BLACK AND WHITE AGAIN:

12 EXT. VATICAN - GARDENS - AFTERNOON

Galileo strolls with Maculano, a lawyer.

MACULANO

(fiercely)

You're in grave danger. The evidence is against you... Perjury under oath... disobeying an injunction...

**GALILEO** 

That document is fraudulent and you know it! And His Holiness knows it! He can bare witness...

MACULANO

BACK TO SCENE:

13 INT. "IL GIOIELLO" - SITTING ROOM - NIGHT

Close on Galileo's face as if in a trance.

MILTON

I said, shall we start at the Inquisition?

**GALILEO** 

(snapping back)

Heavens no! In order to even come close to understanding that fiasco, your *Coward's Story* must start much earlier. Say...

The sound of a new born crying out with the shock of first life is heard...

Galileo laughs as the screen -

DISSOLVES TO A FLASHBACK IN VIVID COLOR:

14 INT. ROW HOUSE - VIA DEL CUORE - PISA - DAY

The camera moves through the top floor of a 4 story building overlooking a noisy market.

GALILEO (V.O.)

... February 15th, 1564, 3 days before Michelangelo died in Rome at 90, I came screaming, screeching, clamoring into the world.

The baby is lifted by a proud and elated father, VINCENZO GALILEI, as a joyous, but tired mother, GIULIA AMMANANTI, looks on.

CUT TO:

15 INT. ROW HOUSE - VIA DEL CUORE - PISA - DAY

Close on Giulia' face as she shrilly throws a pot at a rapidly departing Vincenzo.

A TITLE READS: "8 Years Later"

She is surrounded by a young red headed Galileo, his brother MICHELANGELO (6), and his sisters VIRGINIA (4) and LIVIA (3).

GALILEO (V.O.)

Then...

(sighing)

...contradictions. Being born of noble but impoverished parents.

16 EXT. ROW HOUSE - VIA DEL CUORE - PISA - DAY

Vincenzo runs out of the building with a small sack of clothes and his lute over his shoulder.

Giulia now is throwing anything and everything she can get her hands on out the window at him as he makes his escape.

A shoe painfully finds Vincenzo's back with a thud.

GIULIA

And don't come back until you can pay the rent!

VINCENZO

You're crazy. You'll be lucky if I come back at all.

CUT TO:

17 INT. ROW HOUSE - VIA DEL CUORE - PISA - DAY

Giulia combs her long hair in front of a mirror in the bedroom. Her children run crazily in the background except for Galileo who studies her secretly from outside the door.

GALILEO (V.O.)

You see, she had the misfortune of marrying an artist, a dreamer. Her family were wool merchants from a high social station.

CLOSE ON: Galileo's face as he peeks in the room.

GALILEO (V.O.) (CONT'D)

They were like oil and water together. Perhaps she picked wrong. I can't ever remember her being happy, except...

Giulia's ecstatic screaming filters in.

DISSOLVE TO:

18 INT. ROW HOUSE - VIA DEL CUORE - PISA - NIGHT

Vincenzo and Giulia make hard passionate love. Giulia's cries break the stillness of the night.

CLOSE ON: Galileo's face watching.

CUT TO GALILEO'S MEMORY:

ONCE AGAIN THE SCENE IS RECALLED IN BLACK AND WHITE WITH DISTORTED PICTURE AND SOUND

19 INT. GALILEO'S HOUSE - PADUA - DAY

Galileo's mother (much older but still well preserved) is screaming as she twists and turns in a hair pulling slug fest

with Marina (Galileo's lover). Both women have fists full of each other's hair as they loudly and violently fight in the middle of the room.

**GIULIA** 

You're a no good whore! And you will never have him... and you will never have my linens...!

Everyone, Galileo, his STUDENTS, his HOUSE STAFF, his 3 CHILDREN, all look on in shocked disbelief.

MARINA

Crazy bitch! Let go of me before I kill you...

GIULIA

Low life tramp. We'll see who kills who...!

Galileo thrusts himself between the 2 women. Each of them let's go with one hand and starts pummeling him with the other.

**GALILEO** 

Stop this insanity!
(he takes a fist to the face)

Ouch!

GIULIA

You're next. I didn't raise you to be great to squander it on a servant...

DISSOLVE BACK TO FLASHBACK:

20 INT. ROW HOUSE - VIA DEL CUORE - PISA - DAY

CLOSE ON: Galileo's face watching as Giulia continues with the almost sensual combing of her hair.

GALILEO (V.O.)

And she never let him forget the difference between them.

CUT TO ANOTHER FLASHBACK:

21 INT. THEATER - FLORENCE - NIGHT

CLOSE ON:

Vincenzo singing in a high and beautiful tenor voice from Count Ugolino's lament from the DIVINE COMEDY.

GALILEO (V.O.)

My father went to Florence and started to rebel against everything. There was a movement a foot to return to the power of the music of ancient Greece. The idea was to combine Greek myth with the music where the music grew out of the text.

Vincenzo brings his lute around and begins accompanying himself as he sings.

GALILEO (V.O.) (CONT'D)

He believed the lute could express the full range of human emotions harshness, softness, weeping, sweetness - better than the organ.

The shot widens to include a number of MUSICAL EXPERIMENTERS accompanying him on viols.

GALILEO (V.O.) (CONT'D)

His inspiration was Girolamo Mei the most knowledgeable man in Italy on ancient music...

The camera pans to MEI standing off to the side listening.

GALILEO (V.O.) (CONT'D)

He was a scholar and he challenged my father to capture the Greek ideal...

The camera returns to Vincenzo and the ensemble.

GALILEO (V.O.) (CONT'D)

... against all of the out dated modes which failed to fire the passions of the people and were dominated and promulgated by...

FLASHBACK ENDS - BACK TO:

22 INT. "IL GIOIELLO" - SITTING ROOM - NIGHT

Galileo is silent, deep in thought. Milton waits for him to continue.

They have been joined by VINCENZO VIVIANI, 18.

MILTON

(after a time)

"Dominated and promulgated by...

VIVIANI

The Church.

Galileo snaps back to life.

**GALILEO** 

Ah, you're here. Mr. Milton, meet Vincenzo Viviani...

Milton shakes hands with Viviani who grins boyishly.

MILTON

The church?

**GALILEO** 

He had it in his mind to do it his way. A Reprehensible thought. He said to simply rely on the weight of authority without searching out the arguments to support it is an act of absurdity.

MILTON

You obviously learned much from him.

**GALILEO** 

More than I ever realized until recently.

FLASHBACK:

23 INT. "IL GIOIELLO" - SITTING ROOM - NIGHT

VIVIANI

Vincenzo's forays into sung speech eventually resulted in the production of *Euridice* at the Pitti Palace in 1600. It was the first opera.

MILTON

And how do you know this?

VIVIANI

I'm here to know everything there is to know about the master.

**GALILEO** 

And as my official biographer, to make up whatever he needs to to make the story work better.

MILTON

What about the truth?

What about it?

MILTON

I'm disappointed to hear you say that.

**GALILEO** 

Why? Every life is a story. What's more important than firing the soul. If it takes a slight adjustment, a minor tweak in the rendering of the past to enliven it and make it exciting - what's wrong with that. God save us from being put to sleep by our very own lives!

MILTON

Where does that leave us then? Stuck in another one of your blind delusions...!

GALILEO

(angry, retaliating)

How dare you! I'm here under house arrest, my work banned, my good name tarnished, my sight gone and my life near over and you want to know where that leaves us?!

MILTON

(conciliatory)

But there is the issue of what is, what actually was. Surely you see that?

**GALILEO** 

Careful, remember I'm blind.

MILTON

Hah! Hah!, funny! For better or worse, that is different than what might have been.

**GALILEO** 

(playing with him)

I'm not so sure.

(turning to Viviani)

So here's a young man who hasn't been tainted by the cruelty of life yet. What do you think?

VIVIANI

I defer to you...

(to Milton)

This is youth today!

(back to Viviani)

You coward! You can't do that. I'm asking for your opinion.

VIVIANI

(tentatively, not

sure))

I've always held that truth is absolute. It's what you can see and feel and prove by observation.

**GALILEO** 

Hah!

(pause)

Hah! Then how do you explain God?

Viviani shrugs his shoulders. Milton looks on stunned!

SLAM CUT TO:

24 EXT. OUTER SPACE

A SWIRLING UNIVERSE WITH THE EARTH MOVING THIS WAY AND THAT -

GALILEO'S VOICE

(pridefully)

It does move...

GOD'S VOICE

I told you!

BACK TO SCENE:

25 INT. "IL GIOIELLO" - CONTINUOUS

GALILEO

(smiling smugly)

Answer? You don't. Sometimes it's nothing more than what seems like a whisper in your ear. Leading you along. And you know. In 1579 at the age of 15, I had decided to become a monk...

26 EXT. BENEDICTINE MONASTERY AT VALLOMBROSA - DAY

Galileo tonsured and wearing a hooded habit stands between his father and the HEAD MONK and OTHER MONKS.

VINCENZO

It will never happen!

HEAD MONK

But it is what he wants. Mr. Galilei...

VINCENZO

Look at him. He's not well. Look at his eye.

HEAD MONK

It is a minor issue...

VINCENZO

It is seriously infected. You have concerned yourselves so much with the next world that you are blinded to what is going on in this one!

HEAD MONK

But we have a ceremony of initiation planned...

Vincenzo grabs his son by the arm and starts leading him away.

VINCENZO

Then you will have to proceed without him.

27 EXT. APPENINES - DAY

A carriage speeds along a narrow road.

28 INT. CARRIAGE - DAY

Galileo is tearful.

GALILEO

I wanted to stay. I wanted to give my life to God.

VINCENZO

It's not affordable. You're the oldest and, God forgive me... I want you to become a doctor! But first, we need to talk about the wool business.

As they ride in silence, Galileo's narration filters in.

GALILEO (V.O.)

Something had happened to him. I remember thinking, those are not my father's words.

Galileo looks over at his father who turns away.

GALILEO (V.O.) (CONT'D)
He appeared to grow smaller before
me. I knew then that he needed my
help, and - perhaps more importantly that I could help. It was the first
time in my life that I remember
thinking that I could change the
course of something. And I pledged
that what had happened to him, would
never happen to me.

29 INT. "IL GIOIELLO" - SITTING ROOM - NIGHT

His son, Vincenzo, now stands between Milton and Viviani facing him.

VINCENZO

Does that explain, "Father Uncertain"?

Galileo remains silent.

VINCENZO (CONT'D)

What exactly did that mean?

**GALILEO** 

Those were the unfortunate words of a priest on a piece of paper...

VINCENZO

That piece of paper was my birth certificate! And if memory serves me correctly, similar comments appear on both of my sisters' birth records, or was it perhaps, "Birth from fornication on Virginia's"?

GALILEO'S MEMORY:

30 INT. HEAVEN

GOD

Is there something that I can do for you today Mr. Galilei?

**GALILEO** 

Aah...

GALILEO (CONT'D)

I know it's the most common thing, but seeing this life start and grow and all that... It's not very scientific at all! I mean ultimately everything is scientific. But, I guess what I really wanted to know is - and forgive me for asking - for putting it to you this way - but are... I mean, would you say... that miracles are scientific too?

A BABY'S SCREAM comes in over the scene loudly.

BACK TO SCENE:

31 INT. "IL GIOIELLO" - CONTINUOUS

CLOS ON:

Galileo's face. Then with a sigh...

GALILEO

That was a long time ago and I'm sorry. If it were now, it would be different. In any event, our guest is here to understand what he sees as an act of cowardice on my part...

VINCENZO

Then what I just said should fit in perfectly.

VIVIANI

Vincenzo, if I may, you are not the subject of this discussion.

VINCENZO

Quiet toad! Excuse me, but I thought the subject was to try and understand the man, deeply and totally. But if you prefer to leave it at a superficial level again and simply prolong all the familiar misconceptions of greatness, I'll go now and leave you all to your fantasies...

(he starts out)

**GALILEO** 

No!

(Vincenzo turns back)
You're absolutely right. Let's make
sure that that version of this story
is not the only one that survives.

(MORE)

GALILEO (CONT'D)

(to Milton)

Remind me to show you what my son and I are working on before you leave. That observation that I teased you with from my baptism, the beginning of my work on the theory of the pendulum, well Vincenzo and I are applying it to the creation of a clock that he is building. I'm very proud to be working with him...

GALILEO'S MEMORY

32 INT. HOUSE - PIAZZA DE MOZZI - FLORENCE -- NIGHT

It is the dead of night in the year 1589.

AND ONCE AGAIN THE SCENE IS RECALLED IN BLACK AND WHITE WITH DISTORTED PICTURE AND SOUND

Galileo, 25, works with his father, 69, in a room that is a clutter of weighted strings, plates, chisels, notes and camaraderie.

**GALILEO** 

(scrapping a brass
 plate with a chisel)
The effect of the fifth is to produce
a tickling of the eardrum...

VINCENZO

(picking up his lute)
An octave is twice the vibrations of the octave below it...

**GALILEO** 

(picking up his lute)
The tension you feel when you're
playing a seventh chord and it wants
to go to the fourth above it is
powerful...

Both playing together now.

VINCENZO

It's mysterious...

**GALILEO** 

It's spiritual...

VINCENZO

It takes you out of the human... Yet it follows the laws of the physical universe...

And yet goes straight to the heart...

VINCENZO

(stopping)

Don't ever tell your mother this...
But, I think it's great that you
didn't become a doctor...

Galileo stops playing and stares at his father.

DISSOLVE

33 EXT. POGGIO A CAIANO - NORTH OF FLORENCE -- DAY

It's summer.

TITLE READS:

# The country estate of Grand Duke Francis I and Grand Duchess Bianca Capello

Festivities are at hand and dancing to the music of Vincenzo Galilei who is at the top of his form as he leads a SMALL GROUP OF MUSICIANS in the afternoon gaiety.

GALILEO (V.O.)

My father reached his zenith in the Medici court of Grand Duke Francis I and Grand Duchess Bianca Capello. He dedicated a book of madrigals to her and was a favorite.

The GRAND DUKE and GRAND DUCHESS dance to the music.

The Grand Duchess is exquisite, beguiling as she turns and cavorts and flirts with all.

A young Galileo in his early twenties looks on transfixed by her beauty.

GALILEO (V.O.) (CONT'D)

And I was often allowed to be part of the court scene.

The Grand Duchess locks eyes with Galileo. He immediately looks down embarrassed.

INT. POGGIO A CAIANO - DUCHESS CAPELLO'S CHAMBERS - EVENING

The Grand Duchess sits adjusting herself in front of a mirror.

The door opens and Galileo is led in by a SERVANT.

BIANCA CAPELLO

(seeing him in the mirror, to servant)

Leave us.

(the servant backs
 out closing the door)
I saw you staring at me.

**GALILEO** 

My greatest apology your highness...

BIANCA CAPELLO

Why?

**GALILEO** 

I beg your pardon majesty?

BIANCA CAPELLO

Were you staring?

**GALILEO** 

I have never seen such perfect dancing before, your move...

BIANCA CAPELLO

Liar. Master Galileo, I need you to do something for me.

**GALILEO** 

Yes, highness, anything...

She turns and starts towards him. Her breasts are bursting to get out of her gown.

BIANCA CAPELLO

I need you to tell me the truth.

Galileo has difficulty finding a place to focus. He dares not look her in the eyes, nor at her magnificent buxom, so he settles nervously on the floor.

**GALILEO** 

(stuttering)

I couldn't help... studying... watching... your magnificent...

(before him, she lifts
his head up with her
hand under his chin)

...beauty...Highne...

Her kiss smothers the word.

35 INT. POGGIO A CAIANO - DUCHESS CAPELLO'S CHAMBERS - NIGHT Galileo and Bianca Capello make mad, passionate love.

What if we're caught?!!

BIANCA CAPELLO

(enjoying herself in more ways than one)

You'll be put to death instantly...

**GALILEO** 

Oh God...

GALILEO (V.O.) (CONT'D)

Early that fall, they suddenly died.

GALILEO (CONT'D)

Help me...

GALILEO (V.O.) (CONT'D)

Rumors abounded that Francis' brother Ferdinand, a cardinal from Rome who was against the marriage of his brother to his Venetian mistress was somehow responsible?

GALILEO (CONT'D)

Please God...

GALILEO (V.O.) (CONT'D)

Had he poisoned them out of hatred for Bianca or to take over as grand duke of Tuscany?

GALILEO (CONT'D)

PLEASEEEEEEE!!!!!!!!

They both spasm with pleasure and her laughter.

**DISSOLVE BACK:** 

36 INT. "IL GIOIELLO" - SITTING ROOM - NIGHT

**GALILEO** 

It was a horrible mystery with terrible consequences for my father. He found himself out of favor with the new Medici court of Grand Duke Ferdinand.

(he sighs, remembering)

FLASHBACK:

37 INT. HOUSE - PIAZZA DE MOZZI - FLORENCE - 1591 - NIGHT

Vincenzo, 70, is in bed coughing.

GALILEO (V.O.)

I'm convinced that it killed him.

He is surrounded by his family - wife Giulia, daughters Virginia and Livia, sons Michelangelo and Galileo.

GALILEO (V.O.) (CONT'D)

He lost his reason for living. Man needs a reason for living, to live.

VINCENZO

(holding Galileo's

hand, hardly a whisper)

Tell me...

**GALILEO** 

I will take care of them.

He looks around at his mother, sister Virginia and her husband Landucci, his 16 year old brother Michelangelo and his unmarried sister Livia

GALILEO (CONT'D)

You have nothing to worry about. (he gulps)

Vincenzo weakly signals Galileo to come in closer.

VINCENZO

(whispering)

Follow your truth. Don't be afraid to fight, but...

**GALILEO** 

(tears, a whisper)

What?

VINCENZO

...be smart...

(his gaze locked on

the ceiling)

...don't let them...

Galileo pulls in closer to hear, blocking the last. Vincenzo's eyes glaze over.

Galileo pulls back wailing in pain and anguish.

MATCH DISSOLVE TO:

38 INT. "IL GIOIELLO" - SITTING ROOM - NIGHT

Galileo wails with the memory. Vincenzo stands next to him, holding his hand.

Sometimes I hate this life!

MILTON

(after a pause)

Sir, what did he mean when he said "Don't let them..."?

**GALILEO** 

That was a long time ago. I'm an old man. I can't be expected to remember everything that's happened in my entire life.

He starts laughing.

GALILEO (CONT'D)

It may come to me though.

Suddenly smiling with another memory.

VIVIANI

What are you thinking about master?

**GALILEO** 

Breasts. Bianca Capello's breasts.

MILTON

Did you really risk all...?

**GALILEO** 

Francis I was willing to spend nine years sneaking through dank tunnels from the Pitti Palace to the apartment where he kept her - leaving his wife and 6 children behind - just to visit those magnificent orbs.

MILTON

But it could have cost you your life...

**GALILEO** 

I would have died happy.

VINCENZO

Father, don't tease him.

MILTON

You mean it didn't happen ... ?

**GALILEO** 

What do you think?

MILTON

That the truth would be nice!

**GALILEO** 

Is it possible that my possible 'dalliance' with the tart of Venice might change your take on the worth of my existence?

MILTON

I just need to know if my trip here was to become enmeshed in an ancient spider's web of delusion and fantasy?

**GALILEO** 

"Ancient spider?" That's good.

(pause)

Will you be leaving then?

Milton's glance goes from Galileo to Viviani to Vincenzo.

MILTON

(picking up his glass)
I suppose I'll stay, on condition
that I can get another glass of this
miraculous beverage.

GALILEO

Huh! Manipulate me. Twist my arm. More wine for our young poet friend. He loves what I do.

DISSOLVE TO:

39 INT. UNIVERSITY OF PISA - SURGERY SUITE - DAY

A cadaver is being cut by a PROFESSOR as a small group of first year medical STUDENTS look on. Galileo is prominently situated amongst the onlookers.

**PROFESSOR** 

We are ultimately all alike...

He reaches his hand in to the open body cavity of his subject and pulls out the poor man's liver, holding it high for all to see.

PROFESSOR (CONT'D)

This liver is shared by all mankind...

Galileo's eyes roll up in his head and he faints away. The other students gather round him coming to his aid.

40 EXT. UNIVERSITY OF PISA - PIAZZA DIE CAVALIERI - DAY

Galileo, still grey in the face, stands with FRIENDS.

**GALILEO** 

What I'd really like to do is paint...

FRIEND #1

That would go over big with your father and especially your mother.

**GALILEO** 

If I was rich and famous...?

FRIEND #1

If...

Galileo poses, taking in the view around them, his thumb up as if readying for a brush stroke.

**GALILEO** 

I could do it you know...
(everyone laughs)
What?

FRIEND #2

Maybe you should go find a live naked body to stare at first and make sure you don't faint dead away again.

Everyone explodes with laughter. Galileo chases his 'friend' around the plaza trying to beat him on the head.

**GALILEO** 

Asshole...

FADE OUT:

41 INT. TUSCAN COURT - OUTSIDE HALL - PISA - DAY

Galileo stands outside a lecture hall trying to make himself invisible.

LECTURER (O.S.)

Is it a tool for play, an idle distraction, an abstract intellectual exercise? Or is mathematics perhaps a way to explain the planets and the stars...

42 INT. TUSCAN COURT - PISA - DAY

Galileo slips in, integrating himself among the WARDS OF THE GRAND DUKE who sit half interested in what is being said.

GALILEO (V.O.)

His name was Ricci, Ostilio Ricci...

Galileo stands, his hand shooting up.

GALILEO (CONT'D)

Excuse me sir, I have a question...

RICCI

(annoyed)

It had better be a good one!

**GALILEO** 

According to Aristotle, larger pieces of hail fall faster than smaller ones. What do you make of that?

Ricci's glance locks with Galileo's. A hint of a smile appears.

43 INT. TAVERN - PISA - NIGHT

Galileo and Ricci talk quietly off in a corner.

GALILEO

I know I'm young and that I haven't been doing this very long, but I can tell you that they're wrong.

RICCI

How do you know?

**GALILEO** 

I just do.

RICCI

Not good enough.

GALILEO

You mean to tell me that a bunch of irrelevant old Greeks...

RICCI

Not good enough. You need proof...

**GALILEO** 

I know what I know.

RICCI

Perhaps, but without proof, what you think you know is... irrelevant.

Galileo is silenced.

RICCI (CONT'D)

(finally)

So Socrates, Plato, Aristotle, Euclid - all irrelevant?

**GALILEO** 

Or, wrong.

RICCI

Understanding the unknown is not a game. It's a challenge. It requires daring, an adventurer's heart, an explorer's instinct. And there is no right or wrong, only the process...

**GALILEO** 

But...

RICCI

Ever hear of Aristarchus of Samos?

**GALILEO** 

No.

RICCI

He did a calculation on the sizes and distances of the Sun and Moon about eighteen hundred years ago.

**GALILEO** 

How could he?

RICCI

On instinct and observation alone.

**GALILEO** 

Was he right?

RICCI

How the hell should I know. But he did it. Later in his career he adopted a hypothesis...

(he looks around and

whispers the next)
...that the Sun is at the center of the universe.

**GALILEO** 

No.

RICCI

Yes. Read Archimedes' The Sun Reckoner. He talks about Aristarchus and his hypothesis that the earth revolves around the sun.

No.

RICCI

Yes.

**GALILEO** 

Is it possible.

RICCI

I don't know.

GALILEO

But what about primum mobile?

RICCI

What about it?

**GALILEO** 

We're taught that an angel of God cranks the stars around the earth every day.

RICCI

Maybe. But be smart. If you start thinking otherwise, you could lose your head.

#### 44 EXT. ROME - CAMPO DIE FIORI - DAY

Hooded MEN accompany a wagon carrying GIORDANO BRUNO as it winds its way into the "Square of Flowers". Bruno's jaw is covered with an iron muzzle, a spike passes through his tongue.

GALILEO (V.O.)

Giordano Bruno was imprisoned for eight years for believing that the Earth traveled around the Sun and that the universe was infinite like the God who created it.

A LARGE CROWD stirs with expectation chanting for him to recant as the wagon arrives at its destination. The fire is started. Bruno is stripped naked.

The crowd erupts as Bruno is consumed by flames and the scene...

FADES TO BLACK

END EPISODE ONE