

1) **Site** (e.g. edge, watershed, clinic, landfill, street corner, town, city)

2) **Scale** (e.g. micro - planetary)

3) **Flows** (e.g. supply chain, bioeconomy, migration, river)

The background is a solid blue color. It features several overlapping circles of varying shades of blue, creating a layered effect. A thin white grid border is visible around the edges of the blue area.

WHERE IT UNFOLDS?

SPATIAL

temporal

1) Epoch (e.g. deep past,
near future)

2) Rhythm (e.g. seasonal,
tidal, shift-work)

3) Duration (e.g. flash,
episodic, legacy)

when it happens?



WHEN IT HAPPENS?

TEMPORAL

affective

Admiration

Joy

Dignity

how ti feels?

HOW IT FEELS?
AFFECTIVE: (TONE,
ATMOSPHERE, ENERGY)

affective

Amazement
Excitement
Anticipation

how ti feels?

HOW IT FEELS?
AFFECTIVE: (TONE,
ATMOSPHERE, ENERGY)

affective

Respect
Satisfaction
Pride

how ti feels?

HOW IT FEELS?
AFFECTIVE: (TONE,
ATMOSPHERE, ENERGY)

affective

Curiosity
Well-being
Zen

how ti feels?

HOW IT FEELS?
AFFECTIVE: (TONE,
ATMOSPHERE, ENERGY)

affective

Delight

Surprise

Optimism

how ti feels?

HOW IT FEELS?
AFFECTIVE: (TONE,
ATMOSPHERE, ENERGY)

affective

Ambition
Courage
Fervor

how ti feels?

HOW IT FEELS?
AFFECTIVE: (TONE,
ATMOSPHERE, ENERGY)

affective

Celebration

Cheer

Happiness

how ti feels?

HOW IT FEELS?
AFFECTIVE: (TONE,
ATMOSPHERE, ENERGY)

affective

Inspiration
Fascination
Wonder

how ti feels?

HOW IT FEELS?
AFFECTIVE: (TONE,
ATMOSPHERE, ENERGY)

affective

Innovation
Confidence
Determination

how ti feels?

HOW IT FEELS?
AFFECTIVE: (TONE,
ATMOSPHERE, ENERGY)

affective

Hope

Calm

Serenity

how ti feels?

HOW IT FEELS?
AFFECTIVE: (TONE,
ATMOSPHERE, ENERGY)

affective

Amusement
Exhilaration
Playfulness

how ti feels?

HOW IT FEELS?
AFFECTIVE: (TONE,
ATMOSPHERE, ENERGY)

affective

Gratitude

Charm

Relief

how ti feels?

HOW IT FEELS?
AFFECTIVE: (TONE,
ATMOSPHERE, ENERGY)

affective

Adventure

Urgency (we must!)

Empowerment

how ti feels?

HOW IT FEELS?
AFFECTIVE: (TONE,
ATMOSPHERE, ENERGY)

affective

Nostalgia

Warmth

Contentment

how ti feels?

HOW IT FEELS?
AFFECTIVE: (TONE,
ATMOSPHERE, ENERGY)

narrative: point of view

Tell as:

Wind POV — restless,
carrying voices.

Satellite POV — distant,
orbiting, always
watching.

who tells the stories?



WHAT STORIES ARE POSSIBLE AND WHO TELLS THEM?

NARRATIVE: POVS (POINT OF VIEWS)

narrative: point of view

Tell as:

Mycelium POV — plural,
networked, whispering
underground.

Algorithm POV —
pattern-seeking,
learning, indifferent.

who tells the stories?



WHAT STORIES ARE POSSIBLE AND WHO TELLS THEM?

NARRATIVE: POVS (POINT OF VIEWS)

narrative: point of view

Tell as:

Caregiver Log — daily
notes as story.

River POV — moving,
remembering,
reshaping.

who tells the stories?



WHAT STORIES ARE POSSIBLE AND WHO TELLS THEM?

NARRATIVE: POVS (POINT OF VIEWS)

narrative: point of view

Tell as:

Elder / Ancestor —
remembers what was
lost.

Child Voice — literal,
playful, nonlinear logic.

who tells the stories?



WHAT STORIES ARE POSSIBLE AND WHO TELLS THEM?

NARRATIVE: POVS (POINT OF VIEWS)

narrative: point of view

Tell as:

Witness / Testimony —
sworn statement,
recounting what was
seen.

Future Descendant —
speaks back from 2125.

who tells the stories?



WHAT STORIES ARE POSSIBLE AND WHO TELLS THEM?

NARRATIVE: POVS (POINT OF VIEWS)

narrative: point of view

Tell as:

“You...” — second
person, directive,
intimate.

Unreliable Narrator —
confident, partly wrong.

who tells the stories?



WHAT STORIES ARE POSSIBLE AND WHO TELLS THEM?

NARRATIVE: POVS (POINT OF VIEWS)

narrative: point of view

Tell as:

“I...” — singular voice,
subjective, embodied.

“We...” — a choir, a
union, a collective.

who tells the stories?



WHAT STORIES ARE POSSIBLE AND WHO TELLS THEM?

NARRATIVE: POVS (POINT OF VIEWS)

narrative: constructions

Podcast Episode

Flag

Dream

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Home
Monument
Kit

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Ritual
Restaurant
Social Media
Campaign

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Country Fair
Postcard
Device

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Event
Material
Echo

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Coffee House

Headline

Plant

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Recipe

Classroom

TikTok/YouTube
Challenge

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Art Mural
Airport Display
Instructions

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Ceremony

Radio

Mobile App

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Policy
Statue
Game

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Food Truck

Vehicle / Transportation

System

Clothing

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Prayer

Building

Gift

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Business

Logo

Satellite

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Documentary Film

Souvenir

T-shirt

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Toy

Habitat

Transmission

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Startup Pitch

Music Concert

Compost / Detritus /
Trash

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Magazine Cover

Law

Rumor

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Code
Heirloom
Festival

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Dream
Public Service
Announcement
Field Guide

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

narrative: constructions

Advertisement
Museum Exhibit
Drone

what stories are possible?



**WHAT STORIES ARE
POSSIBLE AND WHO
TELLS THEM?**
NARRATIVE: CONSTRUCTIONS

relational + ontological

Being* that:

Exists outside the world
it serves

Is indifferent, but still
essential

who/what is connected & how?

WHO OR WHAT IS
CONNECTED AND HOW?
RELATIONAL + ONTOLOGICAL:
MORE-THAN-HUMAN
COLLABORATOR

relational + ontological

Being* that:
Thrives in networks
Is both host and guest

who/what is connected & how?

*WHO OR WHAT IS
CONNECTED AND HOW?*
RELATIONAL + ONTOLOGICAL:
MORE-THAN-HUMAN
COLLABORATOR

relational + ontological

Being* that:

Becomes something
new through pressure

Acts before
understanding

who/what is connected & how?

*WHO OR WHAT IS
CONNECTED AND HOW?*
RELATIONAL + ONTOLOGICAL:
MORE-THAN-HUMAN
COLLABORATOR

relational + ontological

Being* that:

Is shaped by others, but
acts on its own

Connects through
convenience

who/what is connected & how?

*WHO OR WHAT IS
CONNECTED AND HOW?*
RELATIONAL + ONTOLOGICAL:
MORE-THAN-HUMAN
COLLABORATOR

relational + ontological

Being* that:

Carries what others
leave behind

Clears the way for
something new

who/what is connected & how?

*WHO OR WHAT IS
CONNECTED AND HOW?*
RELATIONAL + ONTOLOGICAL:
MORE-THAN-HUMAN
COLLABORATOR

relational + ontological

Being* that:

Thrives in messy
relationships

Holds memories in
layers

who/what is connected & how?

*WHO OR WHAT IS
CONNECTED AND HOW?*
RELATIONAL + ONTOLOGICAL:
MORE-THAN-HUMAN
COLLABORATOR

relational + ontological

Being* that:

Builds without being
asked

Exists in a system you
can't fully see

who/what is connected & how?

WHO OR WHAT IS
CONNECTED AND HOW?
RELATIONAL + ONTOLOGICAL:
MORE-THAN-HUMAN
COLLABORATOR

relational + ontological

Being* that:
Is always responding
Is often mistaken as a
nuisance, but is
essential

who/what is connected & how?

WHO OR WHAT IS
CONNECTED AND HOW?
RELATIONAL + ONTOLOGICAL:
MORE-THAN-HUMAN
COLLABORATOR

relational + ontological

Being* that:

Translates between
worlds

Survives only through
others

who/what is connected & how?

WHO OR WHAT IS
CONNECTED AND HOW?
RELATIONAL + ONTOLOGICAL:
MORE-THAN-HUMAN
COLLABORATOR

relational + ontological

Being* that:
Thrives in networks
Is both host and guest

who/what is connected & how?

*WHO OR WHAT IS
CONNECTED AND HOW?*
RELATIONAL + ONTOLOGICAL:
MORE-THAN-HUMAN
COLLABORATOR

relational + ontological

Non-living Collaborator:
Stone/Dirt/Earth, Water,
Fire, Air/Wind, Plastic,
Algorithm, Satellite,
Robot, Built
Environment, Metal,
Concrete

who/what is connected & how?

WHO OR WHAT IS
CONNECTED AND HOW?
RELATIONAL + ONTOLOGICAL:
MORE-THAN-HUMAN
COLLABORATOR

relational + ontological

Protist: Algae, Amoeba,
Plankton

who/what is connected & how?

WHO OR WHAT IS
CONNECTED AND HOW?
RELATIONAL + ONTOLOGICAL:
MORE-THAN-HUMAN
COLLABORATOR

relational + ontological

Bacteria: Gut Microbe,
Soil Bacteria,
Extremophile, Biofilm
Builder

who/what is connected & how?

WHO OR WHAT IS
CONNECTED AND HOW?
RELATIONAL + ONTOLOGICAL:
MORE-THAN-HUMAN
COLLABORATOR

relational + ontological

Fungi: Mushroom,
Lichen, Yeast, Mold,
Mycelium

who/what is connected & how?

*WHO OR WHAT IS
CONNECTED AND HOW?*
RELATIONAL + ONTOLOGICAL:
MORE-THAN-HUMAN
COLLABORATOR

relational + ontological

Plant: Flowering Plant,
Tree, Grass, Moss, Fern,
Aquatic Plant

who/what is connected & how?

WHO OR WHAT IS
CONNECTED AND HOW?
RELATIONAL + ONTOLOGICAL:
MORE-THAN-HUMAN
COLLABORATOR

relational + ontological

Animal: Mammal, Bird,
Reptile, Amphibian,
Insect, Arachnid,
Marine Animal,
Micro-animal

who/what is connected & how?

*WHO OR WHAT IS
CONNECTED AND HOW?*
RELATIONAL + ONTOLOGICAL:
MORE-THAN-HUMAN
COLLABORATOR

make it...

Overheard — story
filtered through gossip
or eavesdropping.

Slow Motion — expand
a brief moment into a
long experience.

pivot

**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

pivot

Emotional — center a
single, strong feeling.

Minimal — strip to one
word, sound, or gesture.

make it...



**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

Layered — multiple
timelines or voices
overlap.

Transformative —
something in the story
changes physically or
metaphorically.

pivot

make it...



**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

Unreliable —
deliberately mislead or
contradict.

Silent Witness — told
from the perspective of
an object or element.

pivot

make it...



**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

pivot

Interactive — the
audience chooses the
next element.

Hybrid — mix human,
animal, and non-living
perspectives.

make it...



**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

pivot

Abstract — focus on
patterns, textures, or
shapes instead of plot.

Repetitive — repeat a
phrase, image, or action in
new contexts.

make it...



**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

make it...

Circular — story ends
where it began.

Epistolary — told
through letters, notes, or
messages.

pivot



**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

pivot

Accidental — include
something that goes
wrong.

Reflective — told as a
memory or diary entry.

make it...

**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

pivot

Secretive — hidden
from most characters.
Collaborative — pass it
between three voices
in real-time.

make it...

**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

make it...

Time-Travelling — switch
eras mid-story.

Digital — tell it through
code, screens, or online
forms.

pivot



**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

Invisible — describe
what is usually unseen
or ignored.

Multi-Sensory —
combine at least three
senses.

pivot

make it...



**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

pivot

Backwards — tell the
story in reverse.

Hyperbolic —
exaggerate every
element.

make it...



**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

pivot

Tiny — condense the
story into a single
object or moment.

Gigantic — scale the
story up to epic
proportions.

make it...



**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

make it...

Plural: Same scene told
by 3 voices.

Open

Bilingual

pivot



**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

pivot

Peer-to-peer

Silent — no words, only
gestures or sound.

Ephemeral

make it...



**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

make it...

Micro

Under \$10

Switch Speaker: pick a
nonhuman nearby.

pivot



**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

pivot

Organic
Responsive
Macro

make it...



**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT**
PIVOT CARDS - "MAKE IT...."

pivot

Pleasurable

Scalable

Colorful

make it...



**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

pivot

Last Forever
Good for you
Biotech

make it...



**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

pivot

Real-time
Temporary
Embodied

make it...

**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

pivot

Loud
Generational
More-than-human

make it...

**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

pivot

A System Smell Biological

make it...



**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

pivot

Sensory

Edible

Funny

make it...



**"CHANGE COURSE NOW"
OR MAKE IT DIFFERENT
PIVOT CARDS - "MAKE IT...."**

Object interrogation —
choose an object and ask
what it knows.

Threshold noticing — observe
transitions, entrances, or
boundaries.

Elemental listening — attend
to wind, water, earth, fire as
teachers.

epistemic

ways of knowing

***HOW TO USE:
WAYS OF KNOWING***
EPISTEMIC

epistemic

Pattern noticing — identify
rhythms, repetitions, or
anomalies in your
environment.

Collaborative sketch —
draw or note together to
trace shared knowledge.

ways of knowing

The background is a solid orange color with a subtle, wavy pattern that flows from the top right towards the bottom left.

HOW TO USE: WAYS OF KNOWING

EPISTEMIC

epistemic

Memory walk — revisit a place and notice what changes or stays.

Micro-practice — focus on a single sense or gesture for a few minutes.

ways of knowing

***HOW TO USE:
WAYS OF KNOWING***
EPISTEMIC

epistemic

Layered journaling — write multiple perspectives on a single experience.

Slow observation — sit still and record details over time.

ways of knowing

***HOW TO USE:
WAYS OF KNOWING***
EPISTEMIC

epistemic

Map a journey — chart
physical, emotional, or
temporal paths.

Gesture storytelling — tell a
story without words.

ways of knowing

***HOW TO USE:
WAYS OF KNOWING***
EPISTEMIC

epistemic

Material translation —
convert an idea into an
object or texture.

Collect a story — gather
voices from people, plants,
animals, or places.

ways of knowing

The background is a solid orange color. In the upper right corner, there is a faint, abstract shape in a lighter shade of orange, resembling a stylized 'C' or a partial circle. The text is centered in the lower half of the image.

HOW TO USE: *WAYS OF KNOWING*

EPISTEMIC

epistemic

Sketch your understanding
— draw, diagram, or mark
what you notice.

Touch exploration —
handle materials or
surfaces to learn through
haptics.

ways of knowing

***HOW TO USE:
WAYS OF KNOWING***
EPISTEMIC

epistemic

Body memory — recall,
trace, or enact what the
body remembers.

Sound mapping — listen
and map patterns of noise
or rhythm.

ways of knowing

***HOW TO USE:
WAYS OF KNOWING***
EPISTEMIC

epistemic

Photo-voice diary —
capture knowledge
through photographs.

Smell log — track scent as
a guide to experience.

ways of knowing

***HOW TO USE:
WAYS OF KNOWING***
EPISTEMIC

epistemic

Take a walk and do field
notes — notice, record,
reflect.

Trash audit — investigate
what is discarded and why.

ways of knowing

***HOW TO USE:
WAYS OF KNOWING***
EPISTEMIC

epistemic

Go outside on a sensory walk
— attend closely to sights,
sounds, smells, textures.

LARP as ethnography —
embody someone or
something else's perspective
to understand it.

ways of knowing

***HOW TO USE:
WAYS OF KNOWING***
EPISTEMIC

epistemic

Tell it through movement in
your hand — trace,
gesture, or shape the
knowledge.

Tell it through movement in
your body — walk, stretch,
or dance your
understanding.

ways of knowing

***HOW TO USE:
WAYS OF KNOWING***
EPISTEMIC