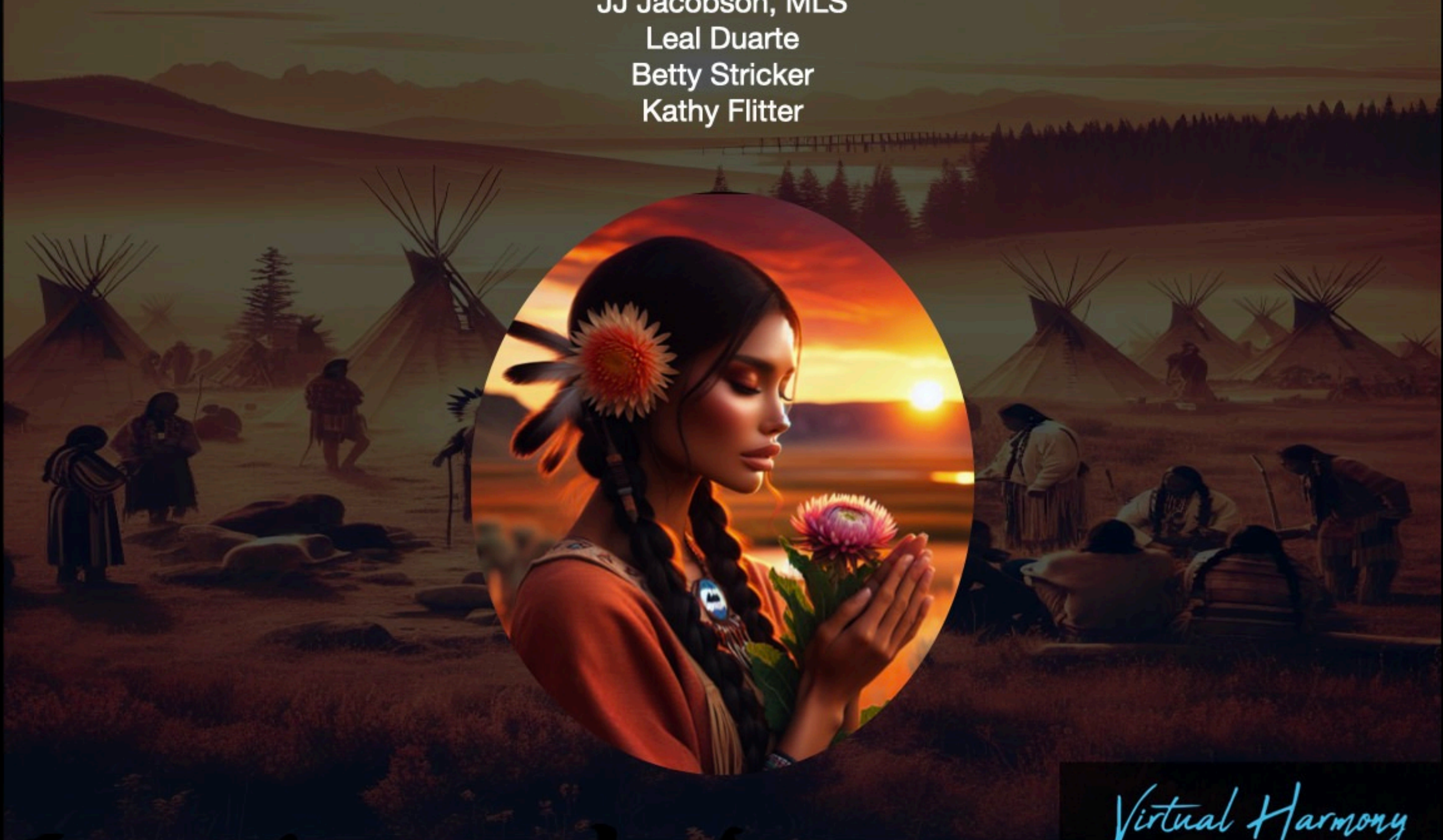




# INTEGRATED FRAMEWORK FOR PERSONAL AND PROFESSIONAL GROWTH

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## Overview

This presentation addresses the design and development of an integrated framework and simulation, making use of the 'Life Worth Living' model (taught at Yale University) with Montana 'Bitterroot' Salish, Hopi, and Navajo concepts, for helping to guide meaningful personal and professional growth.



Bitterroot Salish ~ 1903



## INTEGRATED FRAMEWORK FOR GROWTH



### USAGE OF DEICTICS AND NATIVE AMERICAN CONCEPTS IN INTEGRATED FRAMEWORK

Three deictic categories are applied in the design framework of an immersive 3D interactive simulation:

- personal deixis (I, you, we),
- spatial deixis (this, that, here, there), and
- temporal deixis (now, today, yesterday)

Each deixis is represented in the integrated framework and companion simulation (conveyed using audio recordings of representative words from spoken 'Montana Salish'). Temporal and discourse deictics help to introduce and contextualized Native American concepts in the integrated framework. The integrated framework makes use of features from the 'Life Worth Living' model offered by Miroslav Volf (Henry B. Wright Professor of Theology, Yale Divinity School) and two Native American concepts: Hopi 'Koyaanisqatsi' and Navajo 'Four Worlds'.



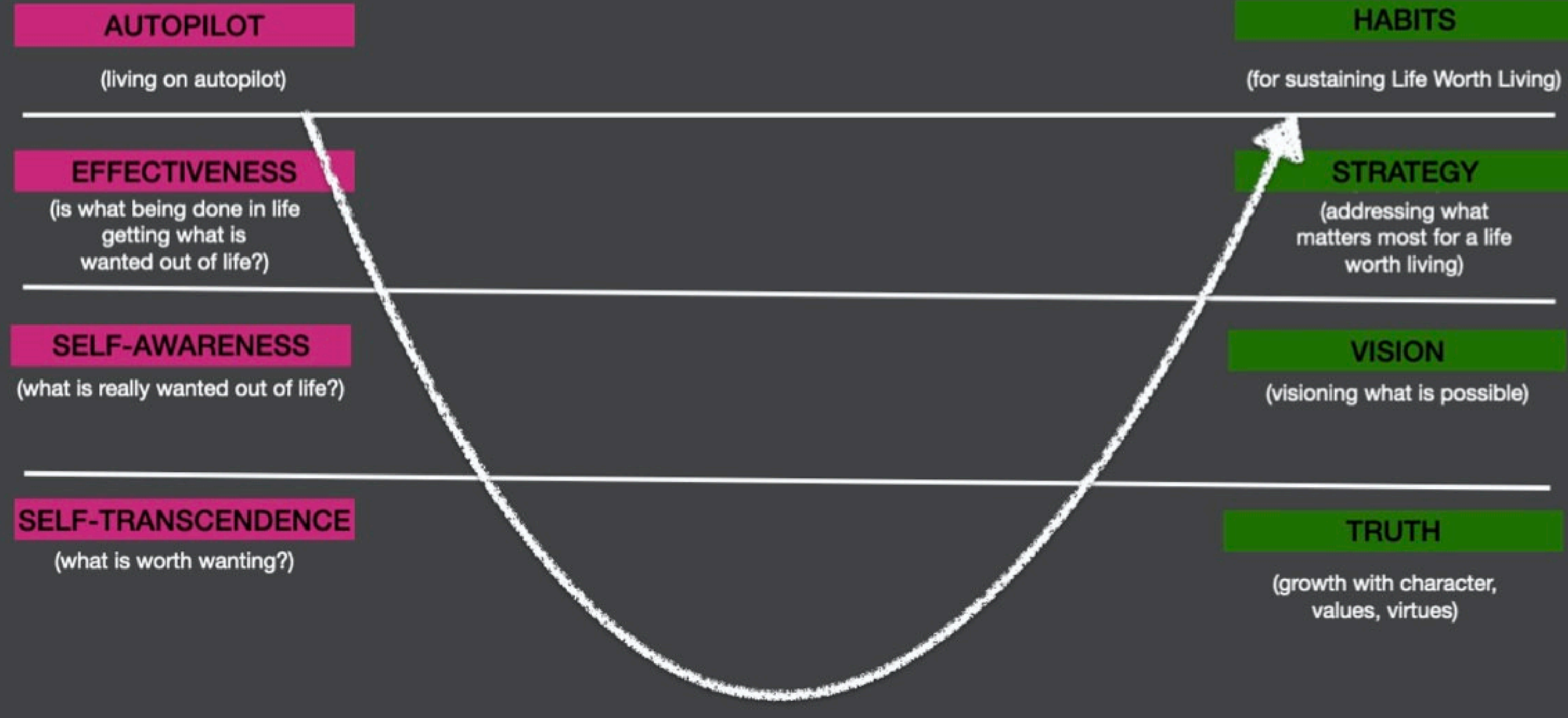
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# Life Worth Living Model

(Yale University\*)



\* Life Worth Living model taught at Yale University by Volf, Croasmun, & McAnnally-Linz (2023).



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# KOYAAANISQATSI\*

**ko.yaa.nis.qatsi** (from the Hopi language), **n.**

1. crazy life.
2. life in turmoil.
3. life out of balance.
4. life disintegrating.
5. a state of life that calls for another way of living.

\* see video at <https://www.youtube.com/watch?v=v6-K-arVI-U>



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# Four Worlds (Navajo Model\*)



4th World  
White: Next World

3rd World  
Yellow: Current World

2nd World  
Turquoise: Spirit World

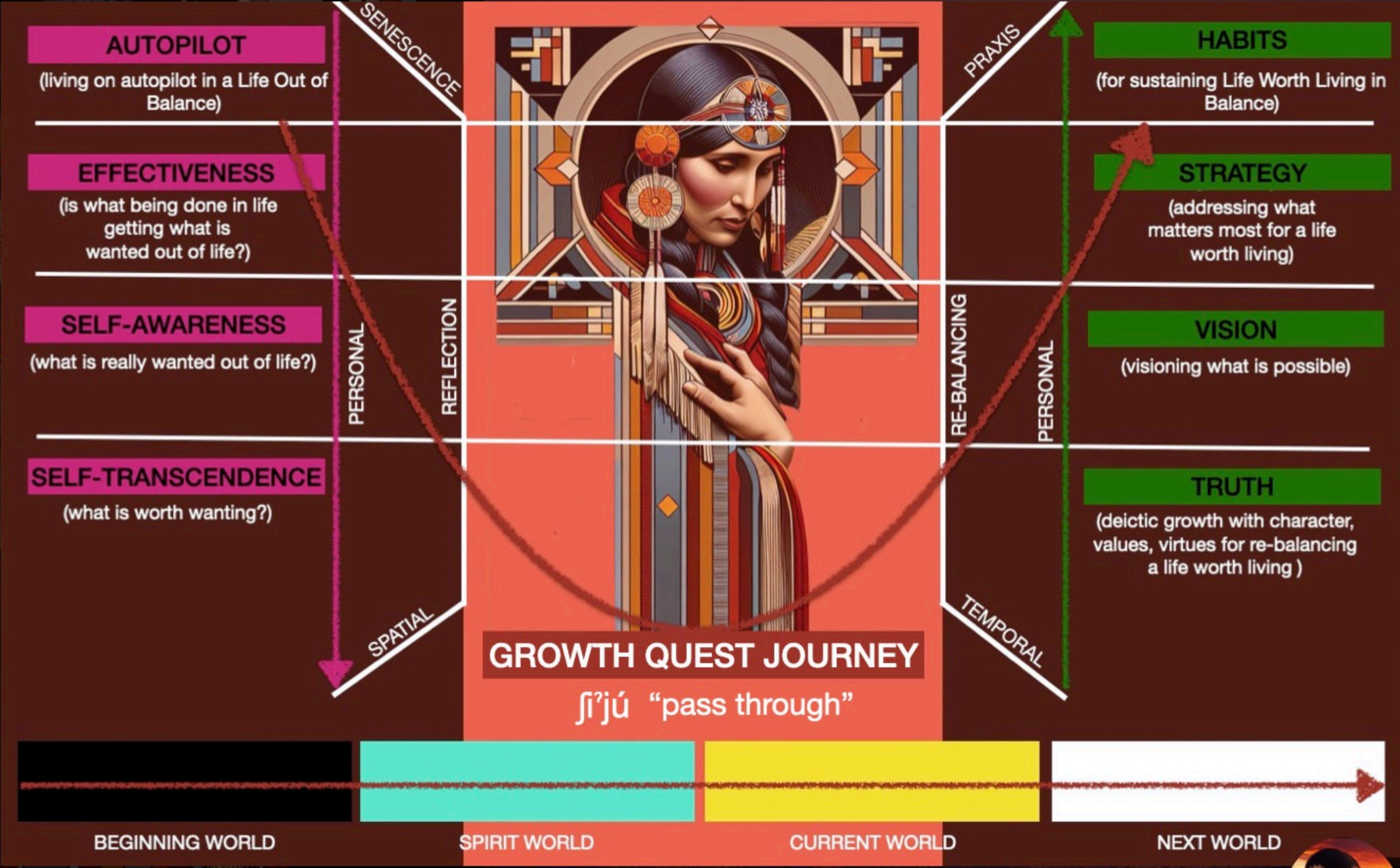
1st World  
Black: Beginning World

\* see video at <https://www.youtube.com/watch?v=Dudl12twS9g>



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Salish:  
 q<sup>w</sup>á(ŋ)ntsú  
 “to coast, slide”  
 k<sup>w</sup>ú’lēm  
 “made something”  
 tʃtʃe’n  
 “where to?”  
 p’aq’ə’ləwí  
 “it flashes”



p'e'lp'ə'ltʃəmím  
 “turning it over and over”  
 tʃa'juté(?)  
 “they rode”  
 sk<sup>w</sup>k<sup>w</sup>ə'li'l  
 “sunshine”  
 tám  
 “it’s not wrong”

\* Note: framework depicts elements of Volf, Croasmun, & McAnnally-Linz (2023) ‘Life Worth Living’ model integrated with Hopi ‘Koyaanisqatsi’, Navajo ‘Four Worlds’ concepts, and Montana ‘Bitterroot’ Salish temporal and discourse deictics.



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INTEGRATED FRAMEWORK FOR GROWTH



SIMULATION USED TO FOSTER INTERACTIVE ENGAGEMENT WITH FRAMEWORK FOR PERSONAL AND PROFESSIONAL GROWTH DEVELOPMENT



GROWTH QUEST Simulation



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# INTEGRATED FRAMEWORK FOR GROWTH



GROWTH QUEST SIMULATION ACTIVITIES FOR EACH STEP



**1** **AUTOPILOT**  
 (living on autopilot in a life out of balance)  
[CLICK HERE FOR OVERVIEW](#)



Listen  
  
 Salish Recordings

1

Call  
  
 Blossom Bitterroot AI NPC

2

Call  
  
 Salish Guide NPC

3

Reflect  
  
 With Blossom Bitterroot AI NPC

4

Remove  
  
 All NPCs

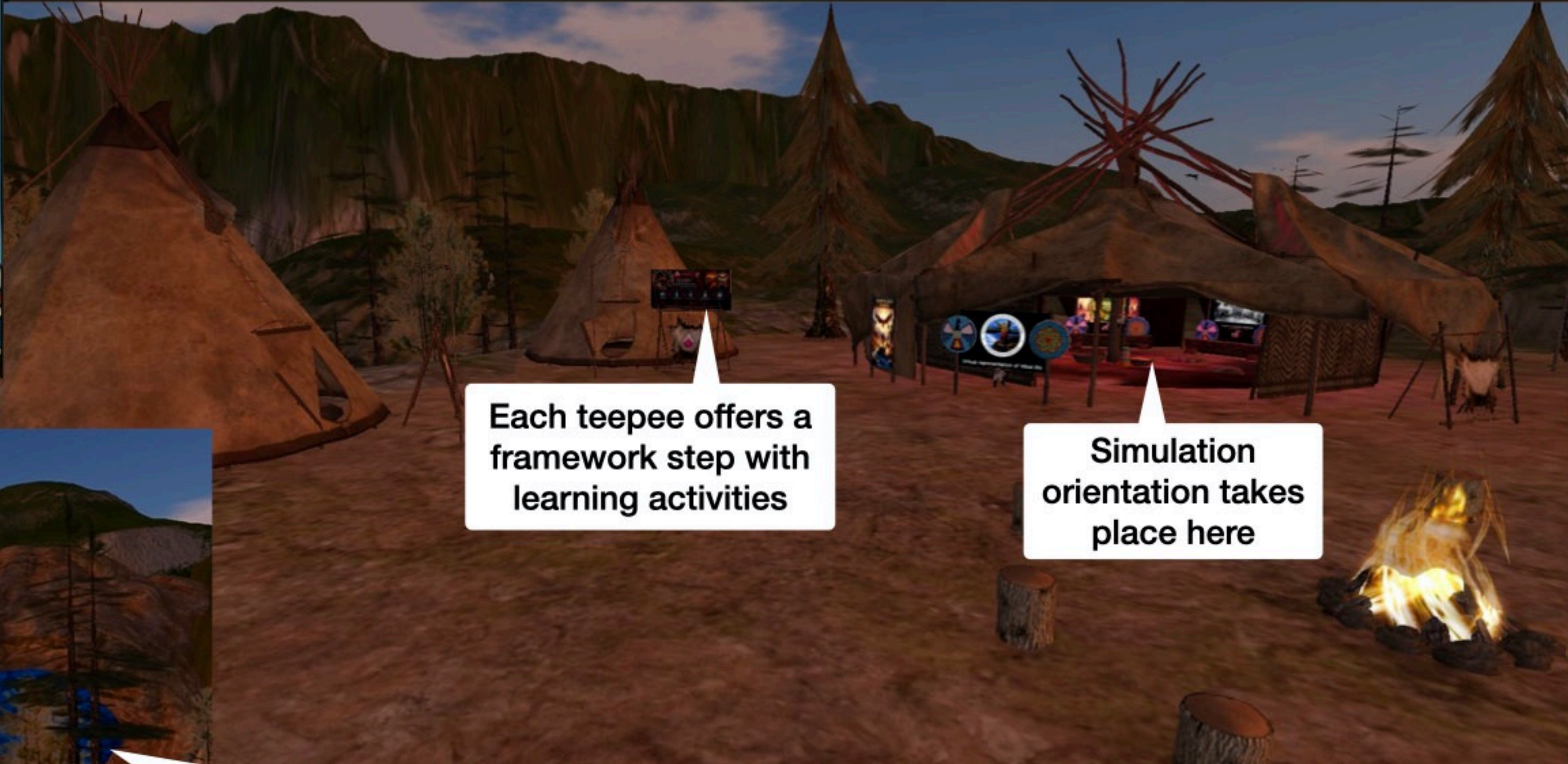
5



INTEGRATED FRAMEWORK FOR GROWTH



PARTIAL VIEWS OF 3D BITTERROOT SALISH VILLAGE HOSTING GROWTH QUEST SIMULATION



Each teepee offers a framework step with learning activities

Simulation orientation takes place here

Simulation framework 'pass-through' activities takes place at cave



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# INTEGRATED FRAMEWORK FOR GROWTH



## SIMULATION DASHBOARD PROVIDES ACCESS FOR MANAGING USERS AND DATA FOR ANALYSIS





QUESTIONS?

