

THE POWER OF STORY

**Storytelling as a way to engage
in additive innovation and
inspire ourselves and others**

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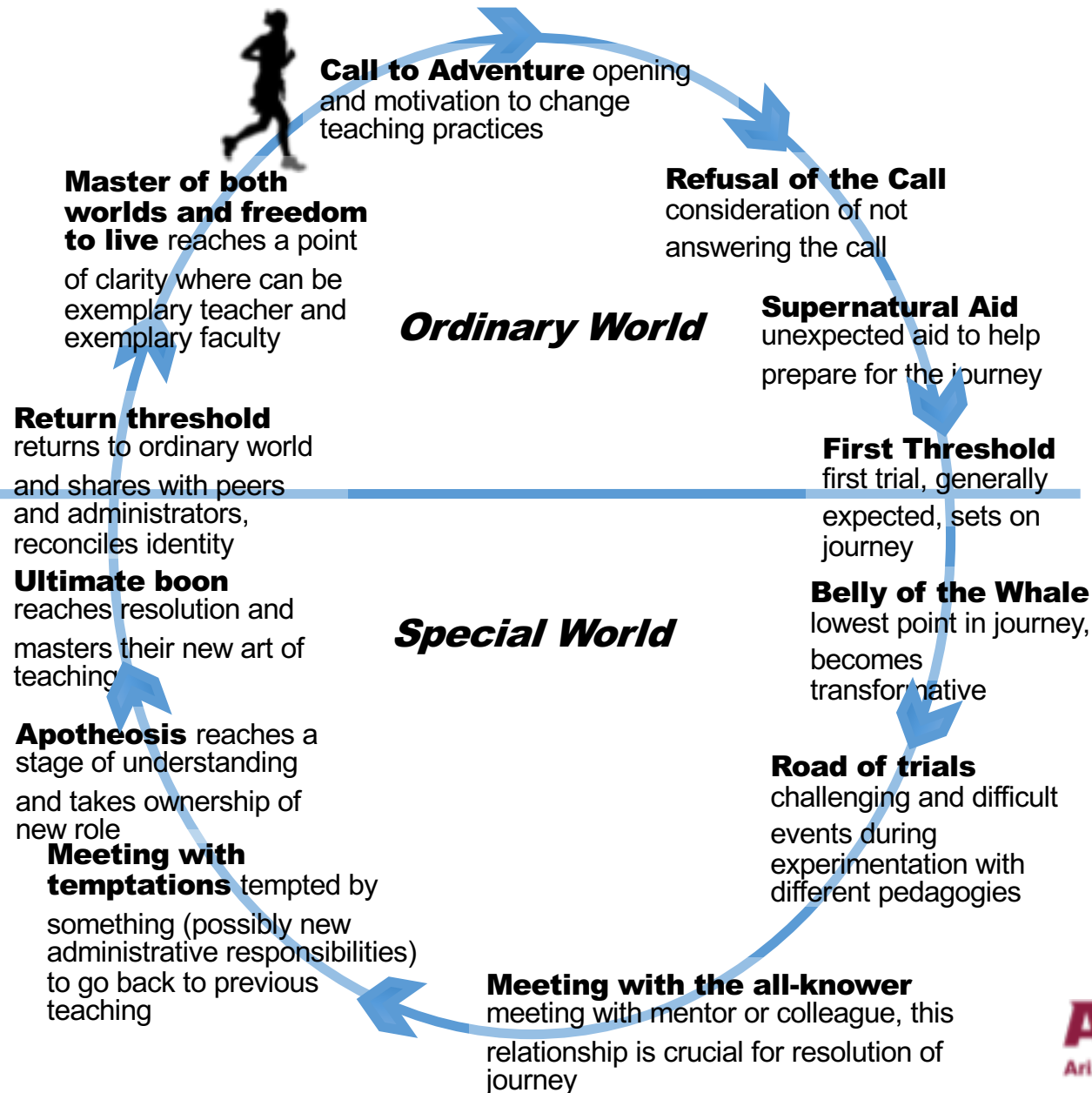
ASU ARIZONA STATE UNIVERSITY
POLYTECHNIC CAMPUS

Developing a culture where faculty embrace risk taking through additive innovation

Session Schedule

2:30-2:45	Introduction to session, overview of hero's journey
2:45-3:00	RED Revolution Personal Narratives: First Third
3:00-3:15	RED Revolution Personal Narratives: Second Third
3:15-3:30	RED Revolution Personal Narratives: Last Third
3:30-3:40	Share stories in pairs
3:40-3:55	Share stories with larger group
3:55-4:00	Reflections on ideas to implement on your team (additive innovation)

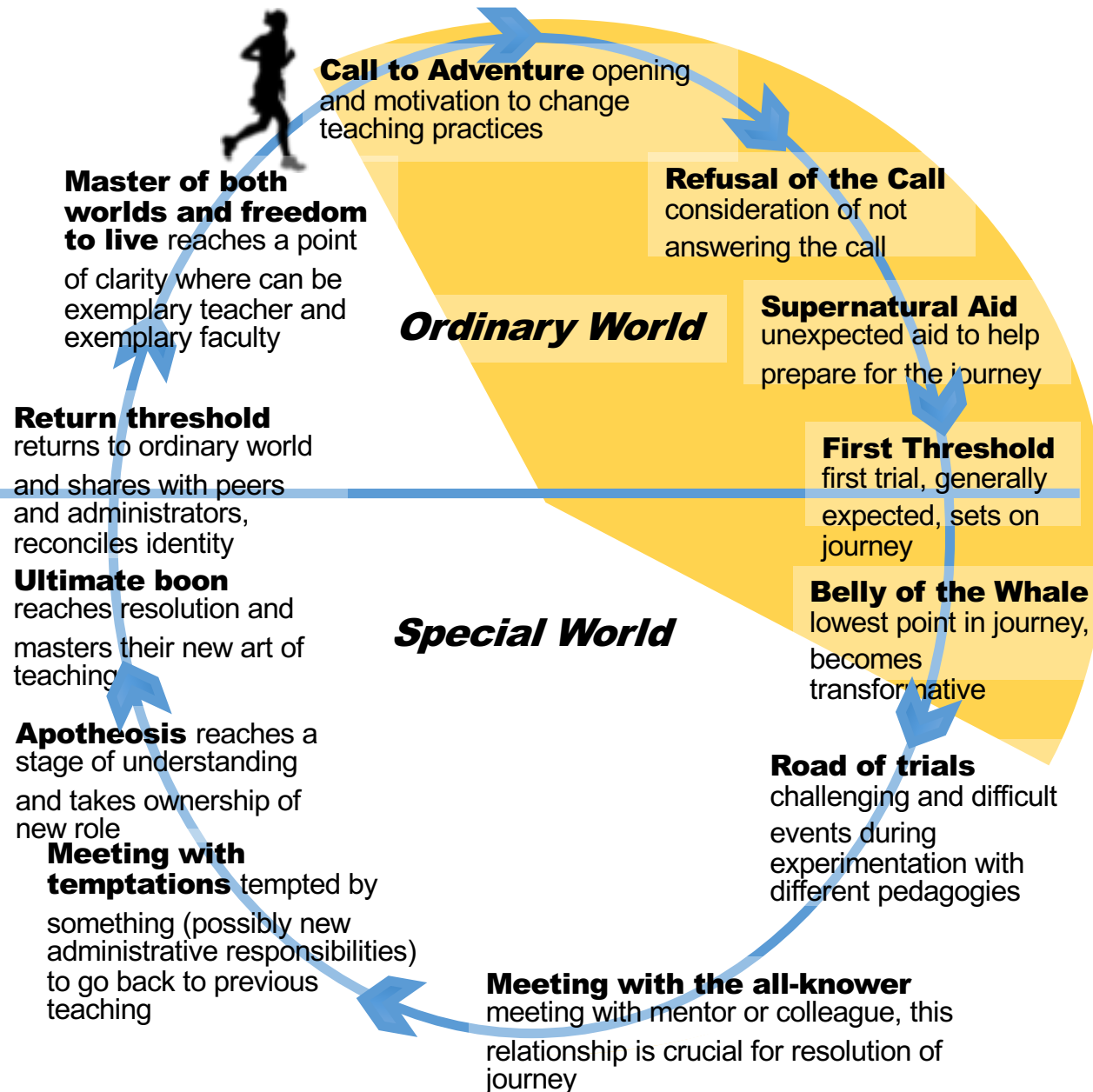
What is YOUR Hero's Journey?



RED Revolution Personal Narratives

Writing your story

Start with the First Third

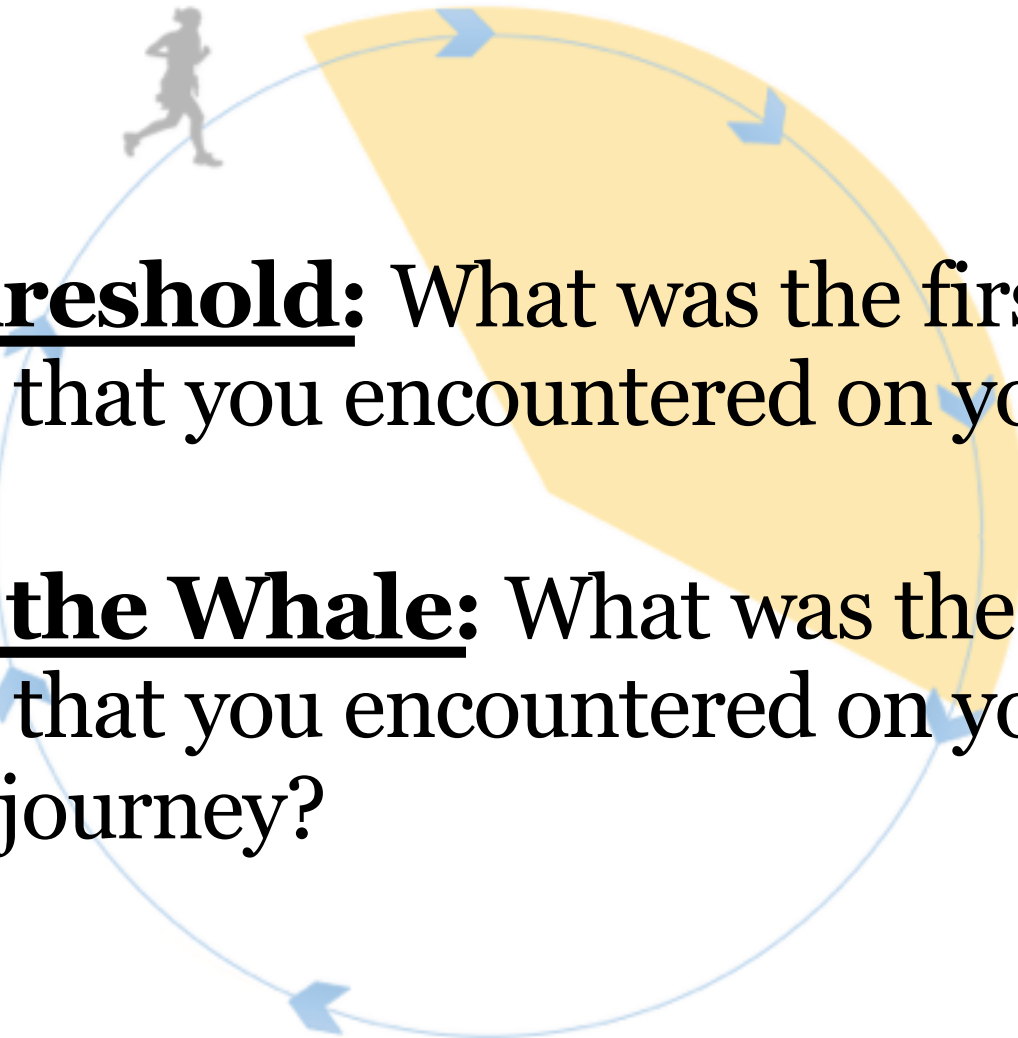




Call to Adventure: When did you first decide that you wanted to be a part of the RED revolution in your unit?

Refusal of the Call: Did you consider giving up before you even started?

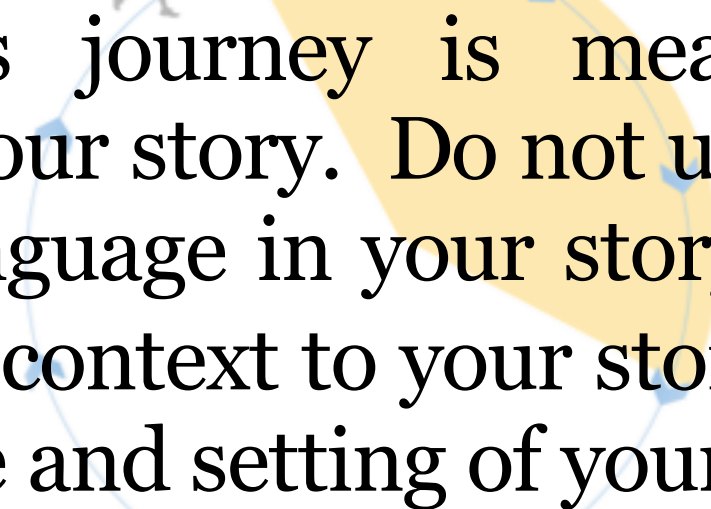
Supernatural Aid: Did someone (e.g., a mentor) or something (e.g., a website) help you move forward with your initial plan to join the revolution?



First Threshold: What was the first difficulty that you encountered on your RED journey?

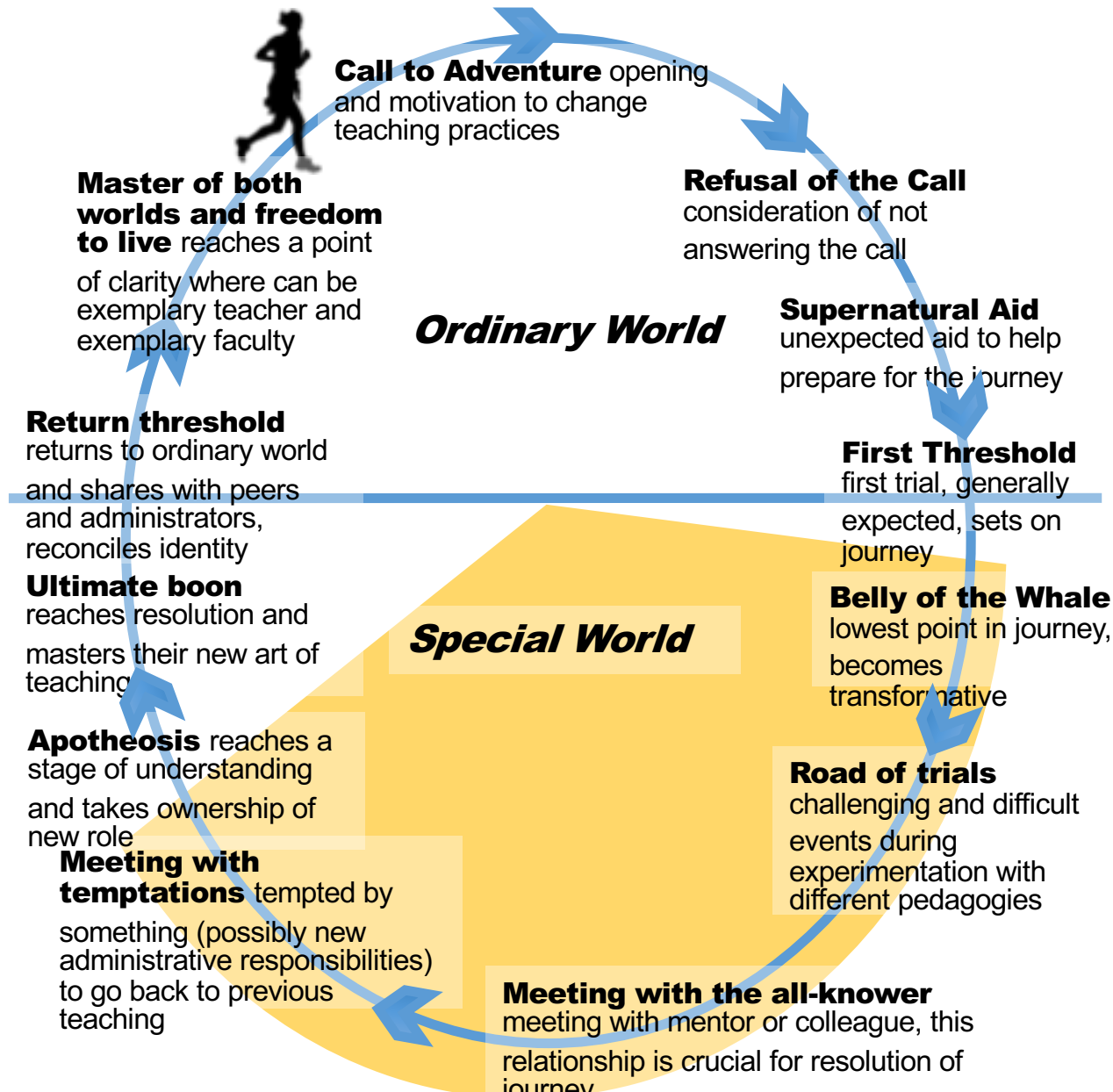
Belly of the Whale: What was the first difficulty that you encountered on your teaching journey?

Take 2 minutes to look over and synthesize the first 1/3 of your story



The hero's journey is meant to help structure your story. Do not use the hero's journey language in your story. Also, feel free to add context to your story as it helps set the tone and setting of your story.

Now to the Second Third





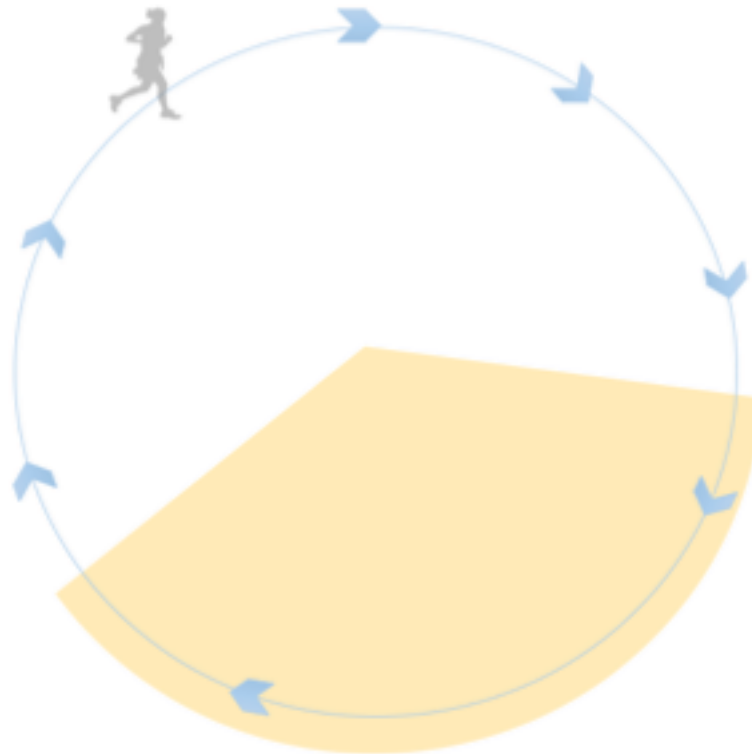
Belly of the Whale: What was a low point in your journey?

Road of Trials: Think of two to three challenging and difficult points in your journey. How did you get through these?

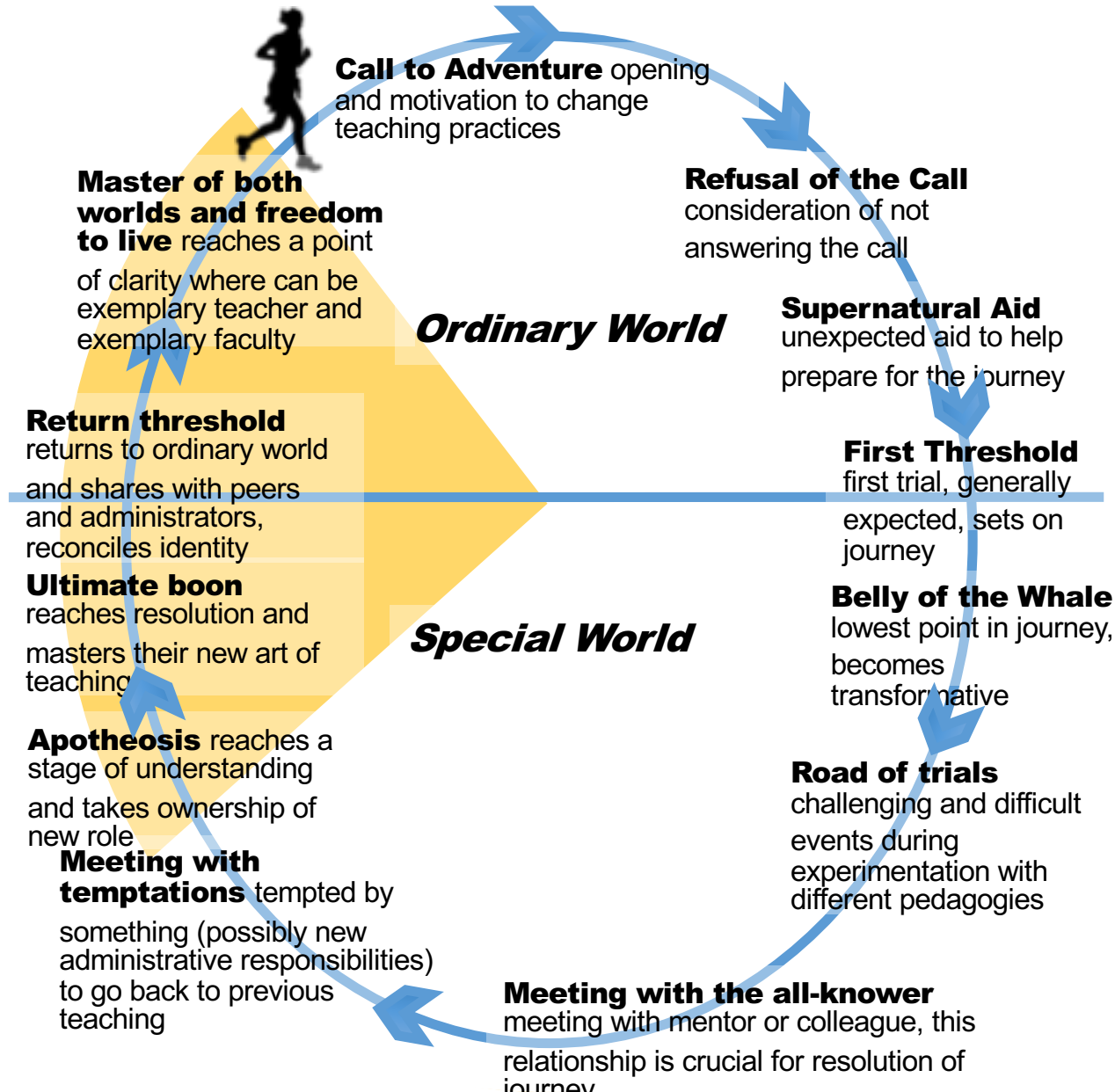
Meeting with the All-Knower: Was there a point where you met someone (e.g., your PI, a peer, a mentor) who helped get you through your trials?

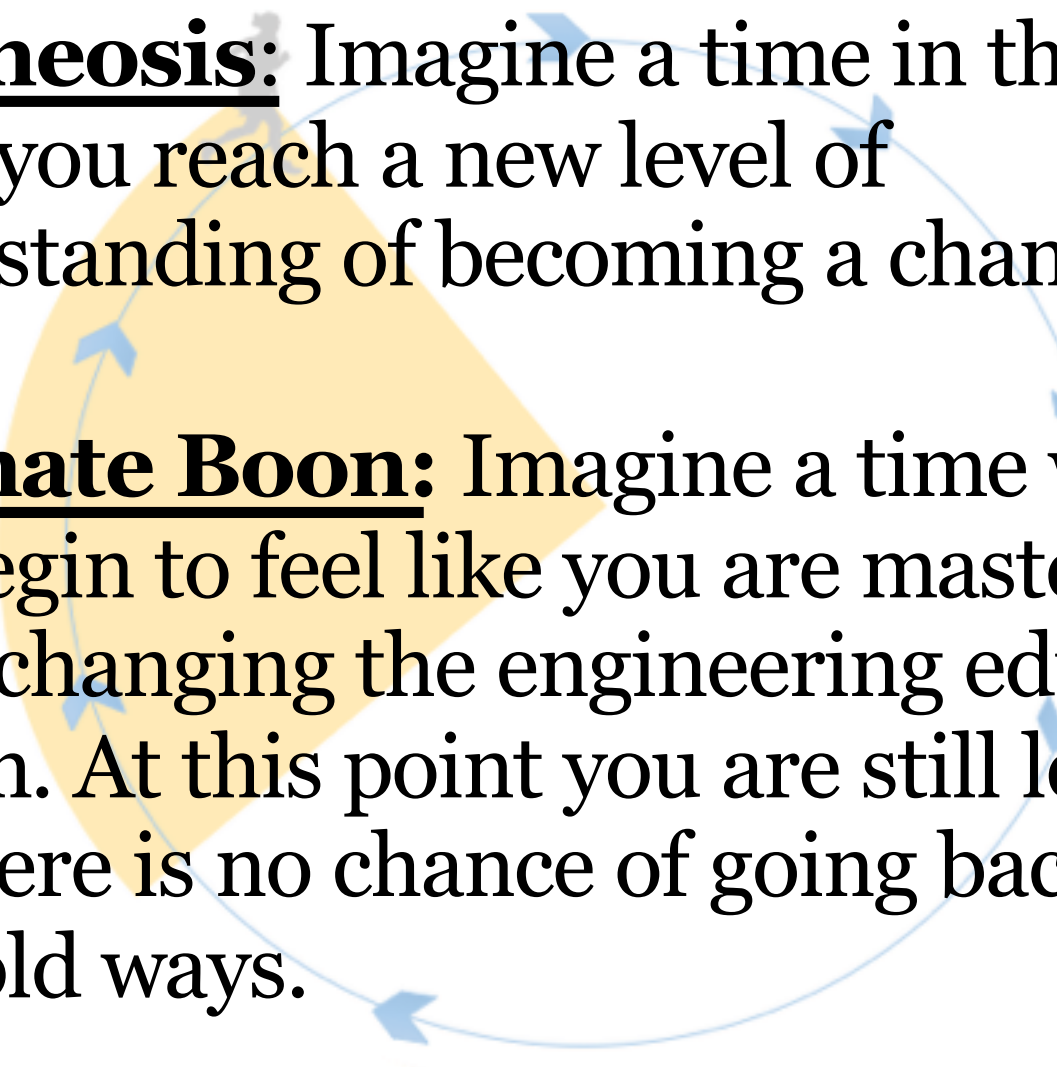
Meeting with Temptations: Were you ever tempted to return to your role before embarking on the RED project? Did you ever become disheartened during the road of trials?

Take 2 minutes to look over and synthesize the second 1/3 your story



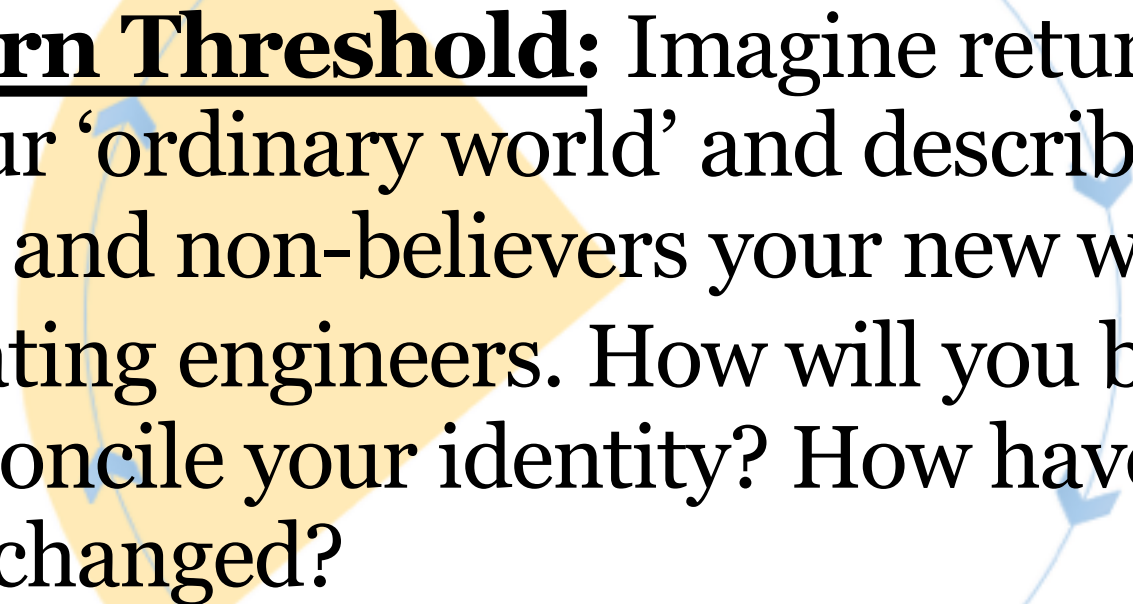
Now the Last Third



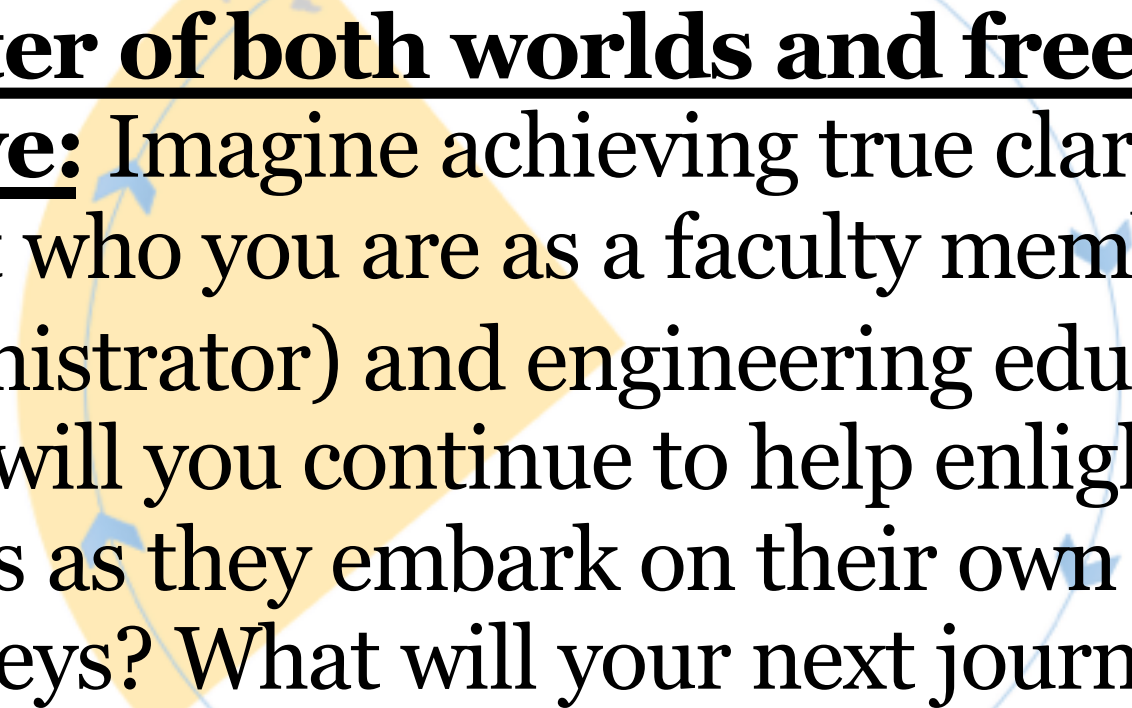


Apotheosis: Imagine a time in the future when you reach a new level of understanding of becoming a change agent.

Ultimate Boon: Imagine a time when you begin to feel like you are mastering the art of changing the engineering education system. At this point you are still learning, but there is no chance of going back to your old ways.

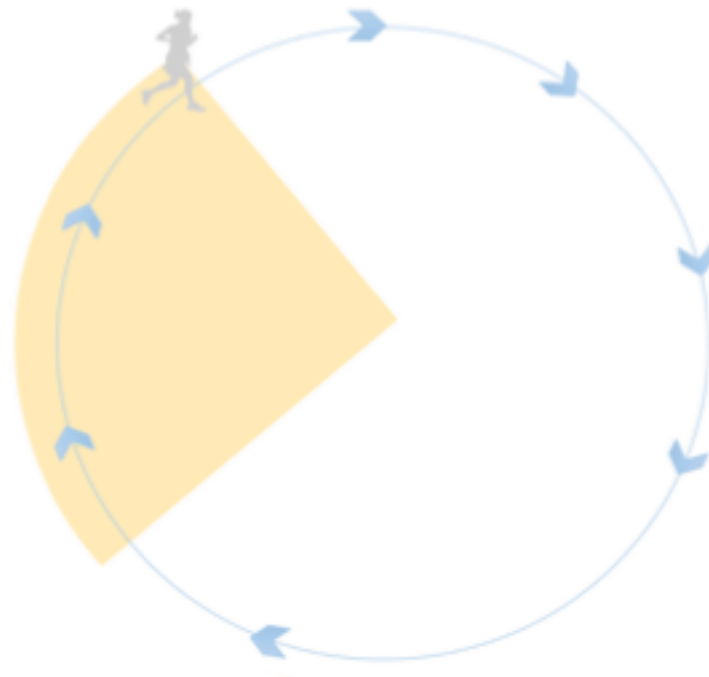


Return Threshold: Imagine returning to your ‘ordinary world’ and describing to peers and non-believers your new way of educating engineers. How will you be able to reconcile your identity? How have you truly changed?



Master of both worlds and freedom to live: Imagine achieving true clarity about who you are as a faculty member (or administrator) and engineering educator. How will you continue to help enlighten others as they embark on their own journeys? What will your next journey be?

Take 2 minutes to look over and synthesize the last 1/3 your story



Storytelling in pairs

After you each tell your story, write down an idea from your partner's story that could help inform your own journey.

Storytelling

Volunteers share their stories with the whole group.

Additive Innovation

Report out on ideas from other's stories that you may adopt for your own contexts.

Additional Resources

Using Hero's Journey as a way to structure narratives for research:

Cruz, J., & Kellam, N. (2017). Restructuring Structural Narrative Analysis: Using Campbell's Monomyth to Make Sense of Participant Narratives. *Narrative Inquiry*, 27(1), 169–186.

Paper about Faculty Journeys using Hero's Journey:

Boklage, A., Coley, B., & Kellam, N. (2018). Understanding engineering educators' pedagogical transformations through the hero's journey. *European Journal of Engineering Education*, 1–16. <https://doi.org/10.1080/03043797.2018.1500999>.