

LIFE CYCLE OF STARS DISCUSSION

Directions:

1. Watch the video below giving you an overview of the Life Cycle of Stars.
2. Post a reply to both discussion prompts after watching the video.
3. After your initial reply, post at least 2 constructive replies to something a classmate said.

Life Cycle of Stars: Institute of Physics

<https://youtu.be/PM9CQDIQI0A>

Prompts:

- Based on what you have seen in the video, how do you think an element could change into a completely different kind of element?
- In what ways do you think that other stars could be different than our Sun?

Reflection:

We ended up deciding to not use this BLEND discussion prompt in favor of a PlayPosit and discussion during our live class. Since the majority of our students have been logging on to our live class, this material was discussed briefly after students watched the PlayPosit with embedded questions. Students also explored the topic of the Life Cycle of Stars further by completing a group project researching the stages of the life cycle and which elements were formed at which stage of the cycle.