Discussion Exercise: Planet Formation / Star Formation

How do stellar and planetary formation sound similar?

Do they start with the same/similar initial conditions?

Review: how are they inter-related, connected? Can you get one without the other, yes or no? Why or why not?
“Easy” Question: What color is our Sun?

• Interpret *color* however you wish! (More than one way to) but explain yourself fully (this is not a one-word answer :) Human eyes, technology,

• Part “b”: Previously, we had a chat exercise concerning star twinkling. Now consider: why is the color of a star related to its temperature?
  – Can you come up with an analogy? For surface only?
  – How does a star’s luminosity / brightness matter?