

**WATCH:** Hack This - Star Projector

**TALK:** Why are stars important? How has the night sky been used by different people over time? What is a constellation? Do you know the names of any of them? Have you seen them in the night sky before? What were the tools and steps to make the star projector? Could you use any alternative materials?

## DO: Make your own Star Projector.

Look up some of the different constellations, choose one, or many that you would like to create. Follow the steps on the video to create your own star projector. If you don't have all the different materials he used, try out others that may work like paper instead of tinfoil, cardboard instead of craft paper, torch on a smart phone rather than a torch etc. Use what you have at home and try it out!

https://www.youtube.com/watch?v=rlp6aGcZvBo

