

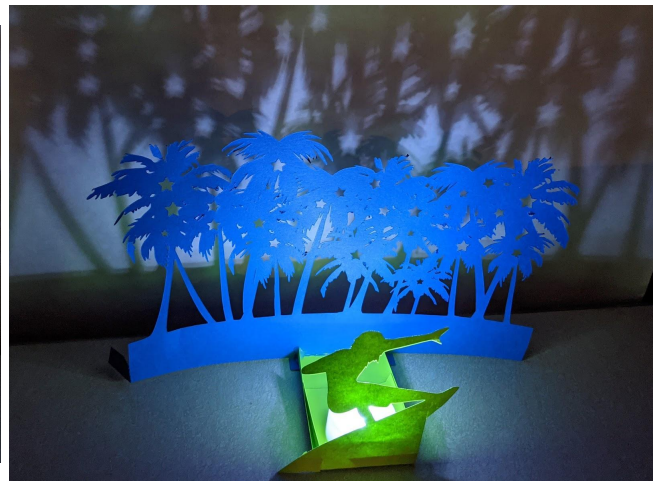
## Shadow Scenes

Shared by: K12 Maker Team

Specialized tools and materials used:	Experience level required:
Vinyl/craft cutter and cardstock - or - Laser cutter, plywood or opaque acrylic  Battery-powered LED tea lights (or LEDs and coin-cell batteries for a DIY electronics option)	Beginner

**Grade Level and Subject** (of this example): any

**Topic/Content Standards** (for this example): Maker Skills Starter Projects



### Summary of Project:

Using silhouettes, cut-outs, and 3D nets, students created vector designs of festive shapes that cast interesting shadows when lit with a tealight. The designs were then laser cut, or cut out of cardstock with a craft cutter (Cricut, Silhouette, etc). A cover can be added to shield the view of the tealight - in cardstock, it can be a 3D net design that folds up to cover the back and sides of the tealight.

