

# Brevard County Libraries Summer Reading Program 2022!

In this week's Craft Packet, our theme is **Uncharted**! Escape from a deserted Island! Create a boat using the provided materials in your bag.

Craft Packets contain a list of supplies and instructions. These packets can be pickedup at any branch within Brevard County during the week of the related theme and are available for curbside service.



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Storytime, STEAM, Craft, and Teen Packets developed by the Youth Services Department

## Build a Boat



#### **Supplies**

- Colored Paper or Cardstock
- Corks
- Rubber Bands
- Skewer
- Foam Shapes
- Glue or Hot Glue
- A Tub or Bucket of Water

#### Directions:

- 1. Using the materials provided, design a cork boat! You can rubber band the corks together, or use glue or glue gun (get help from a parent!)
- 2. Use the skewer to make a sail, and decorate with markers or sequins.
- 3. Design your pirate and add them to your boat.
- 4. Place your boat in your tub/bucket/pool of water and see if you could escape a deserted island by sailing across the sea without sinking!

### What makes the boat float?

- Density is what decides whether an object sinks or floats in water. If something is less dense than water, it floats. If something is more dense than water, it sinks.
- Buoyancy is how something can float in water or air. It describes the ability or tendency to float.