

Problem Solving Activity: SHIPWRECKED!!!!

BACKGROUND: It had been several days since the Robinson family was marooned on a desert island about 1500 miles from the nearest population center. Little did they know that their long awaited sailing trip would end up like this! Things had already been tough; now their were going to get tougher. The list of supplies from their capsized sailboat was almost gone and they would soon run out of fresh water. They will not last long without water.

TASK: Devise a way for the Robinsons to get the much needed freshwater. Using any or all of the following items found on the island or taken from the capsized boat, try to save the family:

a bucket

a saw

driftwood

bamboo

palm leaves

a coconut

matches

Write out and illustrate the plan you devised to save the Robinson family.

