Floating a Brick

Sections

Joey Scouts | Cub Scouts | Scouts | Venturer Scouts | Rover Scouts

Scouts VICTORIA

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Challenge Areas

COMMUNITY | CREATIVE | OUTDOOR | PERSONAL GROWTH

Scout Method Elements

COMMUNITY INVOLVEMENT | LEARNING BY DOING | NATURE AND THE OUTDOORS | PROMISE AND LAW | PERSONAL PROGRESSION | PATROL SYSTEM

SYMBOLIC FRAMEWORK | YOUTH LEADING, ADULTS SUPPORTING

SPICES Growth Areas

CHARACTER | EMOTIONAL | INTELLECTUAL | PHYSICAL | SOCIAL | SPIRITUAL

The Adventure

Can you solve the floating brick challenge from the 9th Box Hill and 1st Mont Albert Scouts?

Your challenge is simple - make a brick float on water!

Plan

Prepare your materials, you'll need: a 3kg brick, rope, a big plastic container, small planks of wood, 2L bottle, and anything else you think might help you with the challenge!

Do

Fill up a sink, or big bucket with water, or find yourself a pool, lake, river or ocean. Using whatever you can find, make your brick float!

Review

- What did you have to do to get the brick to float?
- How did you work together as a patrol?
- After doing some research, can you explain how the brick floated from a scientific perspective?

Safety

- Remember, bricks are heavy! Make sure you don't drop the brick on your fingers or toes.
- If your doing this challenge around a body of water, make sure you practise all your important water safety skills.