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My ice and salt experiment.

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AIM: To pick up ice with a piece of string

EQUIPMENT: string, salt, 2 bowls, ice cubes,(water, ice cube tray and freezer).

METHOD

1. Fill ice cube tray with water and place in freezer overnight.
2. Fill both bowls with water.
3. Put ice cubes in one and the string in the other.
4. Take the string out and try to pick up the ice cubes with it.
5. This time lay the string on the ice cubes and put some salt on top.
6. Now wait ten seconds.
7. Pick up the string on both ends and lift out of the water.
8. The ice cubes should come with it!



CONCLUSION

I DISCOVERED THAT THE SALT HELPED THE STRING TO ATTACH TO THE ICE CUBES. THIS IS BECAUSE THE SALT HELPED THE ICE CUBE TO MELT AND REFREEZE AROUND THE STRING SO THEY BECAME ATTACHED.