

MATERIALS, METALS AND POLYMERS

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On behalf of The World Association of Technology Teachers

W.A.T.T.



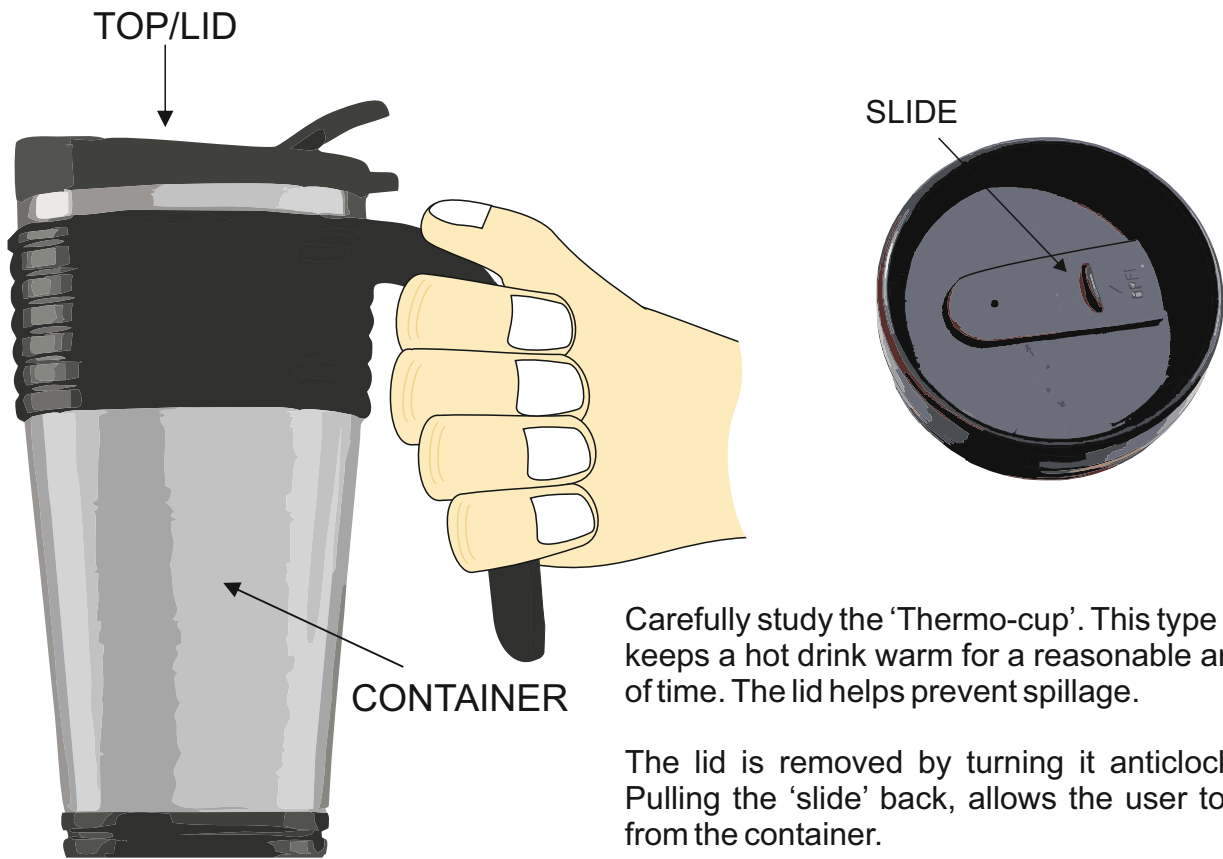
World Association of Technology Teachers

This exercise can be printed and used by teachers and students. It is recommended that you view the website (www.technologystudent.com) before attempting the design sheet .

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Carefully study the 'Thermo-cup'. This type of cup keeps a hot drink warm for a reasonable amount of time. The lid helps prevent spillage.

The lid is removed by turning it anticlockwise. Pulling the 'slide' back, allows the user to drink from the container.

Name a metal that you consider suitable for the 'container'.

Write three reasons why the metal you named, is suitable for the manufacture of the container.

REASON 1:

REASON 2:

REASON 3:
