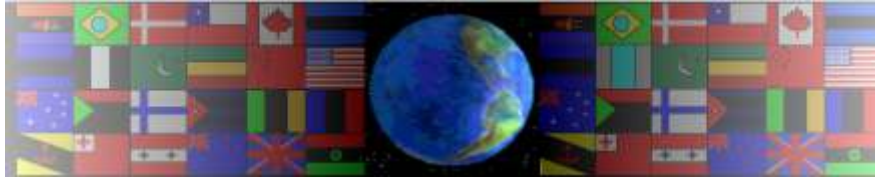


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On behalf of The World Association of Technology Teachers

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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SAMPLE EXAMINATION QUESTIONS - QUESTION 1

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Design Theme: Collecting Money for Charity

Study the Design Brief and Design Specification below.

Design Brief

A Charity has asked you to design and make a card charity collection box, that can be sent through the post.

Design Specification

The collection box must:

Be flat when sent through the post.

Be folded to form a usable collection box (easy to assemble).

Be manufactured from quality card.

Be free standing, and strong enough to hold coins, without falling apart or deforming.

Draw **two** ideas for a card charity collection box and add explanatory notes.

Marks will be awarded as follows:

Two ideas.

Notes, which refer to the design specification and how the charity collection box will be manufactured.

Quality of sketching / drawing.

Imaginative designs.

DO NOT ADD SURFACE DECORATION, IMAGES OR COLOUR TO YOUR DESIGNS - LINE DRAWINGS / SKETCHES ONLY.

IDEA ONE

IDEA TWO

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SAMPLE EXAMINATION QUESTIONS - QUESTION 2

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Develop the **images**, **logo/symbol** and **writing style** for one of the following fictitious charities:

Mums and Children - A charity that helps support mothers and their children.

Nursing and Care - A charity that collects funds to support the nursing of patients in their homes.

Be Active - A charity that encourages young children to be physically active.

Feed the World - A charity that collects funds that are spent on food products for Third World countries.

SAMPLE EXAMINATION QUESTIONS - QUESTION 3

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Draw your design for the collection box in 3D. You may wish to consider isometric or perspective drawing.

Add the **images**, **logo/symbol** and **writing style** you developed in question 2.

SAMPLE EXAMINATION QUESTIONS - QUESTION 4

Evaluate your design for the charity collection box. Does it solve the design brief ? Does it meet the specification ?
