CHEMISTRY DEPARTMENT 2024

S.1 CHEMISTRY

NAME:

STREAM:

ITEM 1

Peter is in the process of constructing his house without affecting the environment. He wants to build a good strong house; there are various building materials of different quality and properties on the market. However, he does not know the quality of materials to use

Peter knows that choosing quality materials depends on the nature of the material and has come to you for advice.

**Task:**

Use your chemistry knowledge to;

(a) Explain

(i) Categories of materials. (4marks)

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**4** (ii) The suitability of the materials.(10marks)

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(b) Advise peter on the choice of materials.(10marks)

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