

St. Andrews Scots Sr. Sec. School

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Session: 2026 – 2027

(Worksheet-6)

Class-VI

Subject: Science

Chapter: Exploring Materials Around Us

Q.1. Define these terms:

- a) Classification
- b) Lustrous material
- c) Opaque materials

Q.2. Fill in the blanks:

- a) A. _____ is something that dissolves in water.
- b) _____ materials are used for making jewellery.
- c) Floating material are used to make _____ and _____.
- d) Sinking material are _____ and dense.

Q.3. True/False:-

- a) Chalk is soluble in water.
- b) Metals like gold and silver are lustrous material.
- c) Cooking vessels are made of metals.
- d) Translucent materials do not allow light to pass through them.

Q.4. Answer the following questions:

- a) Why do we use different materials for different objects? Provide two examples.
- b) Explain why metal is used for making keys.
- c) If you are going camping, what material would you choose for your water bottle? Explain why.