

4.3 Materials, Processes, and Ideas

Name: _____ Class: _____ Date: _____

Total: 10 marks

KEY WORDS materials 材料 • ideas 想法 • processes 过程 • materials, processes, and ideas 材料、过程与想法
• synthesis 综合

Objective

Build the skills to connect **materials** 材料, **processes** 过程, and **ideas** 想法.

You must be able to:

- define **materials** 材料, **processes** 过程, and **ideas** 想法
- explain that the three should support each other
- choose a material that fits the idea
- recognise strong **synthesis** 综合 of the three

1 Worked examples

Study these first. Each one shows the method for a task used later.

■ The three together

Materials are what you use, **processes** are how you use them, and **ideas** are what you mean. Strong art makes all three work together.

■ Fit

The right material serves the idea — rough torn paper for a theme of loss, smooth digital gradients for calm technology.

■ Synthesis

Synthesis is when materials, processes, and ideas reinforce one another so the how and the what feel inseparable.

2 Practice

2.1 When materials, processes, and ideas all reinforce each other, a work shows strong^[1]

- **A** synthesis
- **B** symmetry
- **C** saturation
- **D** hierarchy

2.2 Explain why a material should fit the idea. [2]

2.3 Give an example of a material choice that suits a theme. [1]

3 Studio & portfolio tasks

3.1 Match material to meaning.

(a) State your idea, then list two materials and why each suits it. [3]

3.2 Test synthesis.

(a) Thumbnail one work and label how the material, process, and idea connect. [3]

Solutions

2.1 A. materials+processes+ideas united = synthesis.

2.2 the material carries meaning/feeling; a fitting material strengthens the idea, a random one weakens it.

2.3 e.g. torn/burnt paper for loss; smooth gradients for calm technology (any sensible pairing).

3.1 Look for: a clear idea (1); two materials each justified by how it serves the idea (2).

3.2 Look for: all three labelled (1); the labels show genuine mutual reinforcement (2).