

# Phase 2 Consolidation

Use this worksheet after reading the lesson to practise the key ideas and prove you can meet the success criteria.

Name \_\_\_\_\_

Date \_\_\_\_\_

Class \_\_\_\_\_

## 1. Key Ideas

No new content. Six formulae. Twelve common errors. Ten mixed practice questions. Three timed extended responses. This is your Phase 2 exam preparation.

- Key facts and terms for Phase 2 Consolidation
- How the main ideas in Phase 2 Consolidation connect

## 2. Success Criteria

By the end, you should be able to:

- Key facts and terms for Phase 2 Consolidation
- Where this lesson fits in Module 2
- How the main ideas in Phase 2 Consolidation connect

## 3. Key Terms

### Force

A push or pull acting on an object that can cause it to accelerate.

### Newton

The SI unit of force;  $1 \text{ N} = 1 \text{ kg}\cdot\text{m}/\text{s}^2$ .

### Weight

The force due to gravity acting on a mass;  $W = mg$ .

### Normal Force

The perpendicular contact force exerted by a surface on an object.

### Friction

A force that opposes relative motion between two surfaces in contact.

### Net Force

The vector sum of all forces acting on an object.

## 4. Activity: Build the Lesson Map

Use the lesson to complete the table. Keep answers brief but specific.

Prompt	Your answer
Main concept	
Important example	
Common mistake to avoid	
How this links to the next lesson	

## 5. Short Answer Questions

1. Explain this lesson goal in your own words: "Key facts and terms for Phase 2 Consolidation". Use one specific example from the lesson.

**BAND 3** **2 MARKS**

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2. Apply this idea to a new example: "Where this lesson fits in Module 2". Show your reasoning clearly.

**BAND 4** **3 MARKS**

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3. Analyse why this idea matters for understanding Phase 2 Consolidation: "How the main ideas in Phase 2 Consolidation connect".

**BAND 5** **4 MARKS**

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## 6. Extend: Apply the Idea

**BAND 5/6** **5 MARKS**

**A student gives a memorised answer about Phase 2 Consolidation but does not use evidence or reasoning.**

Improve the answer by writing a stronger response that uses accurate terminology, a relevant example and a clear explanation.

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## 7. Multiple Choice

1. What is the best first step when answering a question about Phase 2 Consolidation?

- A. Identify the key concept being tested
- B. Write every fact from memory
- C. Ignore the command word
- D. Skip examples and evidence

2. Which answer would show stronger understanding of Phase 2 Consolidation?

- A. An answer with accurate terms and reasoning
- B. A copied definition only
- C. A single-word response
- D. An answer with no example

3. What should you do if a question asks you to explain?

- A. Link the idea to a reason or cause
- B. List unrelated facts
- C. Only draw a diagram
- D. Write the shortest possible answer

## 8. Success Criteria Proof

Finish with evidence that you can do each success criterion.

### SUCCESS CRITERION 1

Prove that you can: Key facts and terms for Phase 2 Consolidation

BAND 3

2 MARKS

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### SUCCESS CRITERION 2

Prove that you can: Where this lesson fits in Module 2

BAND 4

3 MARKS

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### SUCCESS CRITERION 3

Prove that you can: How the main ideas in Phase 2 Consolidation connect

BAND 5

4 MARKS

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One thing I still need help with:

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