

## As Level Physics A Ocr

Please note this title is suitable for any student studying: Exam Board: OCR Level: A Level Subject: Physics First teaching: September 2015 First exams: June 2017 Written by curriculum and specification experts, this Student Book supports and extends students through the new linear course whilst delivering the breadth, depth, and skills needed to succeed in the new A Levels and beyond.

New and updated resources tailored to the 2015 Advancing Physics specification. With new accessible format and features throughout, these resources retain the ethos of Advancing Physics while providing full support for the new linear qualification. This Student Book contains two year's worth of content and covers the full A Level qualification.

This full-colour title is fully in line with the new separate-subject GCSE physics specifications, including IGCSE. It is appropriate for use throughout the world for GCSE studies. The language level and design have been carefully refined to make the book accessible to students of all abilities. Features to assist preparation for examinations include key topic lists at the start of each chapter, key ideas summaries at the end of each chapter, self-assessment questions throughout the text and sections of longer examination-style questions. A key feature is the extensive use of detailed worked examples that guide students through the concepts, particularly the mathematical ideas. Differentiation is built in via the use of colour-coded extension material for higher achievers. In addition, novel contexts are used to illustrate the concepts; students will find this book appealing and accessible

A2-Level Physics OCR B Complete Revision & Practice

It gives thorough expert explanations, worked examples and plenty of exam practice in Physics calculations. It can be used as a course support book as well as for exam practice.

Written by curriculum and specification experts in partnership with OCR, this Student Book supports and extends students through the new course while delivering the breadth, depth, and skills needed to succeed in the new AS and beyond. It develops true subject knowledge while also developing essential exam skills. This Student Book covers the second year of content required for the new OCR Physics A specification. The OCR A level Lab Books support students in completing the A level Core Practical requirements. This lab book includes: all the instructions students need to perform the Core Practicals, consistent with our A level online teaching resources writing frames for students to record their results and reflect on their work CPAC Skills Checklists, so that students can track the practical skills they have learned, in preparation for their exams practical skills practice questions a full set of answers. This lab book is designed to help students to: structure their A level lab work to ensure that they cover the Core Practical assessment criteria track their progress in the development of A level practical skills create a record of all of the Core Practical work they will have completed, in preparation for revision.

Written by curriculum and specification experts, this Student Book supports and extends students through the new course while delivering the breadth, depth, and skills needed to succeed in the new AS and beyond. It develops true subject knowledge while also developing essential exam skills.

Cambridge International AS and A Level Physics Revision Guide matches the requirements of the Cambridge AS and A Level Physics syllabus.

New and updated resources tailored to the 2015 Advancing Physics specification, from OCR's resource partner. With new accessible format and features throughout, these resources retain the ethos of Advancing Physics while providing full support for the new linear qualification. This Student Book contains two year's worth of content and covers the full A Level qualification.

A student resource that supports readers through the transition from GCSE to Further Education. It integrates 'How Science Works' throughout to help students understand the underlying principles of science. It includes worked examples and exam-style questions that demonstrate how to approach complex questions.

Edexcel Biology for A2 is a full colour textbook with supporting Dynamic Learning website, written specifically for the new Edexcel specification. The chapters follow the order suggested by the concept approach to the course. All chapters begin with Starting points, which summarise the basics to be covered and How Science Works examples are clearly identified. Throughout the text there are a wide range of self-assessment questions to encourage comprehension and research. The Dynamic Learning website additionally provides: - Practice material for pre-released reading assessment - Additional activities - How science works material - Extension questions to stretch the most able and extension material explaining some ideas in greater depth - Useful websites linked to each section

Written for the OCR A/AS Level Computer Science specifications for first teaching from 2015, this print student book helps students build their knowledge and master underlying computing principles and concepts. The student book develops computational thinking, programming and problem-solving skills. Suitable for all abilities, it puts computing into context and gives students a real-life view on professional applications of computing skills. Answers to end-of-chapter questions are located in the free online teacher's resource. A Cambridge Elevate enhanced edition is also available.

Written by curriculum and specification experts, this student book supports and extends students through the new course whilst delivering the breadth, depth, and skills needed to succeed in the new AS and beyond.

Our brand-new OCR A level Lab books are designed to support students structuring their lab work and help them cover the practical requirements of the OCR A level Science courses.

Fully revised and updated content matching the Cambridge International Examinations 9702 syllabus for first examination in 2016. Endorsed by Cambridge International Examinations, this digital edition comprehensively covers all the knowledge and skills students need during the A Level Physics course (9702), for first examination in 2016, in a reflowable format, adapting to any screen size or device. Written by renowned experts in Physics teaching, the text is written in an accessible style with international learners in mind. Self-assessment questions allow learners to track their progress, and exam-style questions help learners to prepare thoroughly for their examinations. Answers to all the questions from within the Coursebook are provided.

Written by curriculum and specification experts, this student book supports and extends students through the new linear course while delivering the breadth, depth, and skills needed to succeed in the new A Levels and beyond. Unlike other specification-specific books, this book develops true subject knowledge

while developing essential exam skills.

Please note this title is suitable for any student studying: Exam Board: OCR Level: A Level Year 1 and AS Subject: Physics First teaching: September 2015 First exams: June 2016 Written by curriculum and specification experts, this Student Book supports and extends students throughout their course whilst delivering the breadth, depth, and skills needed to succeed at A Level and beyond.

New and updated resources tailored to the 2015 Advancing Physics specification in partnership with OCR. With new accessible format and features throughout, this Student Book retains the ethos of Advancing Physics while providing full support for the new linear qualification.

Exam Board: OCR Level: AS/A-level Subject: Physics First Teaching: September 2015 First Exam: Summer 2016 Ensure your students get to grips with the core practicals and develop the skills needed to succeed with an in-depth assessment-driven approach that builds and reinforces understanding; clear summaries of practical work with sample questions and answers help to improve exam technique in order to achieve higher grades. Written by experienced teachers Carol Davenport, Graham George and Kevin Lawrence, this Student Guide for practical Physics: - Help students easily identify what they need to know with a concise summary of required practical work examined in the A-level specifications. - Consolidate understanding of practical work, methodology, mathematical and other skills out of the laboratory with exam tips and knowledge check questions, with answers in the back of the book. - Provide plenty of opportunities for students to improve exam technique with sample answers, examiners tips and exam-style questions. - Offer support beyond the Student books with coverage of methodologies and generic practical skills not focused on in the textbooks. Our Revision Workbooks are designed to help students develop vital skills throughout the course and build their confidence in preparation for the exam, with guided questions, unguided questions, practice papers and a full set of answers.

A Level Physics for OCR A Student Book Oxford University Press - Children

New 2017 Cambridge A Level Maths and Further Maths resources to help students with learning and revision. Written for the AQA AS/A Level Further Mathematics specification for first teaching from 2017, this print Student Book covers the Mechanics content for AS and A Level. It balances accessible exposition with a wealth of worked examples, exercises and opportunities to test and consolidate learning, providing a clear and structured pathway for progressing through the course. It is underpinned by a strong pedagogical approach, with an emphasis on skills development and the synoptic nature of the course. Includes answers to aid independent study. This book has entered an AQA approval process.

A range of textbooks and teacher support materials for AS and A level Pre 2008 specification. See Cambridge OCR Advanced Sciences for the New 2008 OCR Specification.

The OCR A Level Physics A Revision Guide provides comprehensive, specification-matched content, packed with engaging revision and practice material to keep you focused. It also contains a wealth of exam-style questions to test your knowledge and skills to help you fully prepare for the exams.

OCR Gateway GCSE Sciences is designed to engage every student and stimulate their interest in science. This course provides all the help and support you need to teach the specifications. It also provides comprehensive exam preparation and assessment to help your students understand what is expected of them and improve their grades.

Created for the new 2015 OCR AS and A level specifications, our new Student Books cover the topics comprehensively, developing scientific thinking in your students, providing them with a deep understanding of the subject and creating confident, independent scientists.

Based on principles of cognitive science, this three-step approach to effective revision combines knowledge, retrieval and interleaving, and extensive exam-style practice to help students master knowledge and skills for GCSE success. UK schools save 50% off the RRP! Discount will be automatically applied when you order on your school account.

New 2017 Cambridge A Level Maths and Further Maths resources to help students with learning and revision. Written for the OCR AS/A Level Further Mathematics specification for first teaching from 2017, this print Student Book covers the Statistics content for AS and A Level. It balances accessible exposition with a wealth of worked examples, exercises and opportunities to test and consolidate learning, providing a clear and structured pathway for progressing through the course. It is underpinned by a strong pedagogical approach, with an emphasis on skills development and the synoptic nature of the course. Includes answers to aid independent study.

New 2017 Cambridge A Level Maths and Further Maths resources to help students with learning and revision. Written for the OCR AS/A Level Mathematics specifications for first teaching from 2017, this print Student Book covers the content for AS and the first year of A Level. It balances accessible exposition with a wealth of worked examples, exercises and opportunities to test and consolidate learning, providing a clear and structured pathway for progressing through the course. It is underpinned by a strong pedagogical approach, with an emphasis on skills development and the synoptic nature of the course. Includes answers to aid independent study.

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