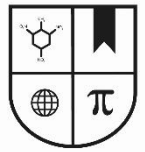


Assessment Evidence for determining teacher assessed grades in Summer 2021

Assessment Evidence Form

The Assessment Evidence Form should include the sources of the assessment evidence being used and the rationale for the choice of evidence, the level of control under which assessments were completed (i.e. exam-type conditions would provide a high degree of control), and any other evidence that explains the determination of the final teacher assessed grades.



UXBRIDGE COLLEGE
SIXTH FORM

Assessment Evidence for determining teacher assessed grades in summer 2021

GCSE Physics, GRPHYU

	Type of assessment	Description of assessment (to include, where possible the AO covered)	Date of completion	Conditions of completion	Details of quality assurance
Evidence point 1	Topic test GCSE examination standard question paper	<p>Mechanics</p> <ul style="list-style-type: none"> Forces and their interactions (4.5.1.1 - 4.5.1.4) Elasticity 4.5.3 Moments, levers 4.5.4 Motion (include vel-time and distance-time graphs) 4.5.6.1-5 <p>Newton's Laws of motion 4.5.6.2-3</p>	Wednesday 21 st April 2021	Classroom based, timed, exam-type conditions. 35 minutes	Standard mark scheme used. Another teacher moderated/double marked 20% sample and agreement of grades in all cases.
Evidence point 2	Topic test GCSE examination standard question paper	<p>Energy</p> <ul style="list-style-type: none"> KE and PE and elastic potential energy 4.1.1.2 Thermal energy including $E=mc\Delta\theta$ 4.1.1.3 <p>Work and power 4.1.1.4</p>	Wednesday 28 th April 2021	Classroom based, timed, exam-type conditions. 45 minutes	Standard mark scheme used. Another teacher moderated/double marked 20% sample and agreement of grades in all cases.
Evidence point 3	Topic test GCSE examination standard question paper	<p>Electricity</p> <ul style="list-style-type: none"> Current, potential difference and resistance. 4.2.1 Series and parallel circuits 4.2.2 	Wednesday 5 th May 2021	Classroom based, timed, exam-type conditions. 45 minutes	Standard mark scheme used. Another teacher moderated/double marked 20% sample and

		<ul style="list-style-type: none"> A.C. Mains electricity 4.2.3 <p>Electric power 4.2.4.1. Energy transfers in everyday appliances 4.2.4.2</p>			agreement of grades in all cases.
Evidence point 4	Mock Examination Exam standard exam questions	Elements from above to be tested in mock exam setting, including Forces, Momentum, Atomic structure, particle model of matter, energy, electricity, and waves .	Wednesday 12 May 2021	Exam in main hall all students to sit exam at same time. Timed exam conditions 70mins	Pre written standard exam mark scheme. Another teacher double marked and standardised 20 % sample and agreed grades and grade boundaries in all cases

Outline the rationale for the choice of assessment used, i.e. why the evidence above was used and how it supported the grading decision:

The above assessments were chosen on the basis that they are considered as being the main topics in the study of GCSE Physics.
These assessments have been chosen as they are believed to be the fairest representation of the student's performance across the subject.
These assessments provide a broad range of assessment opportunities and adequately cover the assessment objectives of the specification.
These assessments will assess students on taught content from the specification.
All evidence has been completed using past exam questions and marked using official mark schemes provided by the exam board.

Section Manager: Rasha Al - Rabaii Signature: _____ Date: _____

Subject teacher 1: Amrik Marwaha Signature: _____ Date: _____

Subject teacher 2: Jennifer Hollands Signature: _____ Date: _____