

GCSE MOTOR VEHICLE AND ROAD USER STUDIES SNAPSHOT

OVERVIEW

Studying Motor Vehicle and Road User Studies enables students to develop an interest and appreciation of the motor vehicle. The course covers the responsibilities of vehicle ownership and the legal requirements of being a road user. Students use a moped to undertake a practical riding activity and carry out an investigative study of a real life traffic situation.

Studying this subject prepares students to progress to higher education, vocational training or employment in, for example, mechanics, car sales, car insurance, driving instruction, road safety education, traffic police, car bodywork, and design and technology.

SPECIFICATION SUMMARY

Unit 1 is assessed by an external written examination. This unit covers vehicle control and road user behaviour, legal requirements, road transport, motoring mathematics, collision procedures and motor vehicle technology.

Unit 2 is assessed by a controlled assessment task. Students carry out an investigative study and write a report on a moving traffic situation. They can carry out research working in groups, but must write up their reports individually.

Unit 3 is assessed by a controlled assessment task. Students have the opportunity to use a moped to demonstrate their practical skills and knowledge of vehicle control.

BENEFITS TO STUDENTS

Motor Vehicle and Road User Studies combines well with other subjects such as Geography, Learning for Life and Work, Manufacturing, and Technology and Design.

Students can develop their skills in Communication, Using Mathematics, ICT, Self-Management, Working with Others and Problem Solving.

Motor Vehicle and Road User Studies provides a number of key benefits to students, including:

- working as part of a team, participating and listening in discussions, debates and interviews;
- interpreting, analysing and presenting information in oral, written and ICT formats;
- learning how to carry out daily checks on a vehicle; and
- demonstrating their skills and techniques of vehicle control using a moped.

CROSS-CURRICULAR SKILLS, THINKING SKILLS AND PERSONAL CAPABILITIES THAT WILL BE DEVELOPED

Students can develop skills in:

- Communication – oral and written, participate in discussions, interpret, analyse and present information;
- Using Mathematics – mathematical language, notation, concepts and problem-solving strategies, interpret, analyse and present data;
- Using ICT – access, manage, select and present information;
- Self-Management – plan work, set goals and targets, monitor, review and evaluate progress, improve learning and manage time effectively;
- Working with Others – learn through co-operation with others, teamwork, listen to others, influence group thinking and decision-making; and
- Problem Solving – identify and analyse relationships and patterns, form opinions, justify views, analyse and evaluate perspectives, weigh up options and justify decisions.

UNIQUE FEATURES OF THIS QUALIFICATION/ IMPROVEMENTS MADE

Currently, there is no other comparable qualification offered by any other awarding organisation at Level 2 in Ireland or the UK. It is a vocational subject that meets the requirements of the Entitlement Framework.

It is the ideal subject for students who plan to follow a career path in, for example, engineering, mechanics, road safety education or driving instruction. It is also a great benefit to students planning to take the driving test as they study the Highway Code during the course.

It gives students the opportunity to learn and demonstrate their skills by performing manoeuvres on a moped.



CONTENT AND ASSESSMENT

CONTENT	CONTENT SUMMARY	ASSESSMENT	WEIGHTING
Unit 1: Motor Vehicle and Road User Theory	This unit covers: <ul style="list-style-type: none"> • Vehicle Control and Road User Behaviour; • Legal Requirements; • Road Transport and its Effects on Society; • Motoring Mathematics; • Collision Procedures; and • Motor Vehicle Technology. 	External written examination 1 hour 45 mins	50%
Unit 2: Investigative Study	Students collect data on a moving traffic situation and write the investigative study.	Controlled assessment	25%
Unit 3: Practical Riding Activity	Students carry out a moped riding activity to demonstrate skills of vehicle control and roadcraft.	Controlled assessment	25%

SUPPORTING YOU

The following resources are available to support this specification:

- our Motor Vehicle and Road User Studies microsite at www.ccea.org.uk and
- specimen assessment materials.

We also intend to provide:

- past papers and mark schemes;
- Chief Examiner's reports;
- planning frameworks;
- centre support visits;
- exemplification of examination performance;
- agreement trials; and
- support days for teachers.

SPECIFICATION SNAPSHOT



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