

KS4 Curriculum Evidence Pack

Alignment to the National Curriculum for England — with the Questipedia activity that covers each strand.

Key Stage	Key Stage 4 (Y10–Y11) · GCSE 9–1
Framework	National Curriculum for England (DfE)
Publisher	Questipedia Ltd — UK
Pack type	Curriculum alignment evidence
Version	2026.1

How to use this pack

This pack shows how core Questipedia activities map onto the statutory strands of the National Curriculum for England. It is written for heads of department and curriculum leads carrying out due diligence before a school licence. Every activity listed here is live on the platform and available for pupils on a school licence.

Subject-by-subject mapping

GCSE Mathematics (9–1)

Strand	National Curriculum reference	Questipedia activity
Number & algebra (F/H)	Structure and calculation, algebraic manipulation, sequences.	GCSE track — Number & Algebra units.
Ratio, proportion & rates of change	Ratio, proportion, growth/decay.	GCSE track — RPRC units.
Geometry & measures	Properties/constructions, mensuration, vectors.	GCSE track — Geometry units.
Probability & statistics	Interpretation, calculation, representation.	GCSE track — Stats units.

GCSE English Language & Literature

Strand	National Curriculum reference	Questipedia activity
Reading (Language)	Explicit/implicit meanings, structure, evaluation.	AO1–AO4 essay scaffolds.
Writing (Language)	Descriptive/narrative and transactional writing.	Writing Workshop — GCSE.
Literature — Shakespeare, 19th c. novel, modern text, poetry	Analytical response and comparison.	Text-by-text study guides + past papers.

GCSE Combined & Triple Science

Strand	National Curriculum reference	Questipedia activity
Biology	Cells, organisation, ecology, homeostasis.	GCSE Biology topic drills.
Chemistry	Atomic structure, quantitative chemistry, energy changes.	GCSE Chemistry topic drills.
Physics	Energy, waves, forces, magnetism, atomic structure.	GCSE Physics topic drills.

Evidence & assessment notes

Assessment inside Questipedia

Every quest ends with an auto-marked outcome that lands in the teacher dashboard: percentage correct, time taken, and the specific sub-objectives the pupil got wrong. Teachers can export a class report as CSV.

Progression model

Pupils are placed on an adaptive path based on cold-start diagnostics. The path adjusts nightly using the pupil's rolling accuracy across each strand.

Inclusion & accessibility

Dyslexia-friendly font toggle, text-to-speech on all question prompts, adjustable timers, and no penalty for slower response speeds.

Safeguarding & data

See [/for-schools/safeguarding](#) and [/for-schools/data-protection](#) for detailed documentation. Pupil data is never used to train AI models.

Get the full data

For a per-lesson mapping (spreadsheet) or a bespoke pack for your MAT, email suleman.md@gmail.com. We aim to return bespoke packs within 5 working days.