Over the past few months, we have been working on creating new resources to meet the demands of the reformed GCSEs. All of our new resources are mapped to major exam boards and designed for the latest specifications.

**English**

We are currently publishing 30 new KS4 poetry mini quizzes to cover the poems in the AQA anthology for the new specification. These cover Love and Relationships and Power and Conflict.

**Geography**

We have published a number of KS4 Geography quizzes for the 2016 specifications. We are now working on further mini quizzes and KS4 progress tests.

**Maths**

We have published new revision activities and quick tests for KS4. All of these are mapped to all current specifications, including CCEA and both IGCSE specs.

**ICT & Computing**

We have released KS4 computing quizzes and will continue to create new quizzes over the next few months.

**History**

We will be publishing a new range of KS4 History mini quizzes towards the end of this year. We have now published a KS4 Cambridge IGCSE proforma.

**Business**

We are updating our KS4 Business mini quizzes, all of which will match the 2017 specifications.

To find resources mapped to the latest specifications, head to the Resources tab on any subject. Click on the spanner next to ‘specifications’ and choose the relevant exam boards for your teaching.

Use the ‘Get list’ function in the top right corner under the Resources tab to produce a spreadsheet detailing all resources available in a chosen subject, or for a selected exam board.
English

Love and Relationships (AQA)
Published so far:
Carol Ann Duffy, ‘Before You Were Mine’
Simon Armitage, ‘Mother, any distance’
Lord Byron, ‘When We Two Parted’
Robert Browning, ‘Porphyria’s Lover’
Thomas Hardy, ‘Neutral Tones’
Maura Dooley, ‘Letters From Yorkshire’
Charlotte Mew, ‘The Farmer’s Bride’
Charles Causley, ‘Eden Rock’
Seamus Heaney, ‘Follower’
Owen Sheers, ‘Winter Swans’

Coming soon:
Robert Browning, ‘My Last Duchess’
Seamus Heaney, ‘Storm on the Island’
William Blake, ‘London’
Beatrice Garland, ‘Kamikaze’
Carol Ann Duffy, ‘War Photographer’

Published so far:
Power and Conflict (AQA)
Carol Ann Duffy, ‘War Photographer’
Beatrice Garland, ‘Kamikaze’
William Blake, ‘London’
Seamus Heaney, ‘Storm on the Island’
Robert Browning, ‘My Last Duchess’

Coming soon:
William Wordsworth, ‘Extract from The Prelude’
Alfred Lord Tennyson, ‘The Charge of the Light Brigade’
Wilfred Owen, ‘Exposure’
Ted Hughes, ‘Bayonet Charge’
Simon Armitage, ‘Remains’
Jane Weir, ‘Poppies’
Imtiaz Dhar, ‘Tissue’
John Agard, ‘Checking Out Me History’
Carol Rumens, ‘The Emigrée’
Percy Bysshe Shelley, ‘Ozymandias’

ICT & Computing

Systems architecture:
• Systems architecture
• The fetch-decode-execute cycle
Memory and storage:
• Memory
• Secondary storage
Networks and security:
• Wired and wireless networks
• The Internet
• Risks to networks
• Security measures
Algorithms:
• Understanding algorithms
• Control flow

All quizzes will have an OCR version and a version for other boards.

Maths

Ratio, proportion & rates of change:
• Financial maths
• Distance-time graphs
• Speed-time graphs
• Non-linear travel graphs
• Simplifying ratios
• Using units
• Converting units
• Percentages

Number:
• Rounding errors
• Prime numbers
• Multiples and factors
• Prime factor decomposition
• Inverse operations

Geometry and measures:
• The centre of enlargement
• Enlarging by a positive scale factor
• Enlarging by a negative scale factor
• Enlarging by a fractional scale factor
• Surface areas of composite shapes
• Nets of 3D shapes

Probability & statistics:
• Scatter graphs
• Interpreting scatter graphs
• Sets and combinations
• Expected outcomes
• Dependent events
• Independent events
• Correlation
• Stem-and-leaf diagrams

Algebra:
• Formula for the equation of a straight line
• Using a formula
• Recognising sequences
• Term-to-term rules
• Using nth term rules
• Translating and reflecting graphs
• Geometric sequences involving surds
• Writing and solving linear equations
• Reciprocal real-life graphs

Software:
• Systems software (OCR)
• Hardware and software
(all other boards)

Programming:
• Functions and procedures
• Program design
• Program testing
• Identifying errors
• Programming tools

Data representation:
• Binary and hexadecimal
• Representing images and sound

Geography

Glaciers:
• Glacial Processes
• Glacial Landforms
• Managing Glacial Landscapes

Ecosystems:
• Ecosystem Features
• Ecosystem Management and Distribution

Tropical Rainforests:
• Tropical Rainforest Characteristics
• Tropical Rainforest Deforestation
• Managing Tropical Rainforests

Cold Environments:
• Cold Environment Characteristics
• Cold Environment Development
• Managing Cold Environments

Hot Deserts:
• Hot Desert Characteristics
• Hot Desert Development
• Managing Hot Deserts

Maths

Number:
• Prime Numbers
• Rounding
• Rounding errors

Ratio, proportion & rates of change:
• Growth and decay problems

Algebra:
• Using algebraic notation
• Composite functions
• The equation of a straight line
• Non-linear travel graphs

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