

Revision and Support FAQs

What can I do to help my child to revise?

- Try to provide a quiet space, free from distractions such as mobile phones, younger siblings and TV.
- Encourage them to begin as soon as possible, with smaller chunks of revision (10-30 minutes) and 5-10 minute breaks.
- Set clear, realistic goals – 30 minutes per evening to start with, building up in time.
- Between mock exams, teacher-set home learning will take time and may also include revision – help them to stay organised by checking their planner and Microsoft Teams each day after school.

What is the best way to revise?

We will support pupils in lessons with correct revision techniques. Like all skills, revision takes practice! The following hints and tips are a great starting point, and a revision skills presentation is included in the emails with this document for further details:

Do

- Whatever you're working on, *test yourself* then check and improve your work. Flash cards, practice questions, matching words and definitions, knowledge organisers & memory maps work well.
- Make a revision plan. Set a routine to revise, ideally earlier in the day – not when tired. Immediately after school is ideal.
- Spread time evenly between topics, starting with those that you find hardest.
- Always contact your teaching if you are struggling – in class, using Teams or by email.

Don't

- Just copy key information – it's not effective without testing yourself.
- Try to multi-task – hide your phone so notifications don't distract you.
- Listen to music – if you absolutely must because you don't have a quiet place, make sure it doesn't have lyrics. Revision / study playlists exist for that purpose.
- Revise late at night or stay up late - you will remember more if you are more alert and get good quality sleep. Sleep is REALLY important!

English

Topics to revise:

Students will not be assessed on a text they have previously studied. Instead, they will be given an image and asked to produce a piece of descriptive writing.

This is an assessment designed to support students' development as writers; It will help us identify strengths and any gaps in core writing skills before students move into Year 9.

The assessment will focus on skills students have been developing throughout the year, including:

- using descriptive language to create clear and engaging imagery
- structuring writing into clear paragraphs
- using a range of vocabulary and sentence types
- using punctuation accurately to shape meaning and effect

The writing will be linked to the modern novel being studied: 'The Lie Tree'

Which resources do you recommend to revise KS3 English?

Students' exercise books and in-house materials will help them review key writing skills. In particular, students should:

- revisit previous writing tasks and feedback
- practise describing images or settings (e.g. weather, atmosphere, characters)

- review key descriptive techniques (e.g. similes, metaphors, ambitious vocabulary)

Their previous work on descriptive writing and creative tasks have prepared them well for this assessment.

For creative writing, reading short stories and books will help students develop their vocabulary and writing skills.

Revision website / past paper links

[BBC Bitesize: Sentence Types](#)

[BBC Bitesize: Creative and Narrative Writing](#)

[BBC Bitesize: Writing Skills](#)

[BBC Bitesize: Spelling](#)

[BBC Bitesize: Punctuation](#)

[BBC Bitesize: Grammar](#)

Seneca Units on Spelling, Punctuation and Grammar may also be useful.

[Creative Writing For 11 Plus Exams, Key Stage 3, and GCSE - YouTube](#)

This website offers a series of images and prompts to help practice creative and descriptive writing:

[Images to Inspire - Once Upon a Picture](#)

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Maths

Which resources do you recommend to revise Maths?

Students will receive a paper copy of their topic lists detailing the topics that will appear on each paper. To help students focus their revision at home, each topic has been linked to a Corbett Maths Video code and a Sparx independent learning code.

Revision websites

[Sparx Maths](#) - Sparx maths homework and independent revision

[Videos and Worksheets – Corbettmaths](#) Support videos for every topic and additional exam practice questions

Topic List: Sets AD1, AD2, EH1, EH2

Topic	Corbett Maths	Sparx
best buys	210	M681
BIDMAS, powers and roots	211, 226, 228	M521, M135
Complete bar chart	147	M460
Enlarge shape by positive scale factor	104a	M178
Expand and simplify expression	13	M792
Factorise expression	117	M100
Find area of compound shape	41	M269
Find missing angle	37	M351
percentage increase	238	M476
Probabilities sum to 1	250	M755
Read bar chart	148	M738
Round answer to 2 d.p.	278	M431
Solve fraction/number problem in words	138	M695
Solve linear equation	110	M634
Solve linear equation with brackets	110	M902
Solve number problem		M354
Solve proportion problem	255a	M478
Solve ratio problem	271	M525
Use calculator	352	M757
Use function machine to generate a sequence	386	M175
Write ratio in simplest form	269	M885

Topic List: Sets AD3, AD4, EH3, EH4

Topic	Corbett Maths	Sparx
Bar chart	147, 148	M460, M738
Best Buys	210	M681
Draw next pattern in series	290	M241
Expand and simplify expression	13	M792
Factorise expression	117	M100
Find area of rectangle	45	M390
Find coordinates of mid-point	87	M622
Find coordinates of point	84	M618
Find equivalent fractions	135	M410
Find factor from list	216	M698
Find fraction of quantity	137	M695
Find length of line segment	85	M230
Find missing angle in a triangle	37	M351
Find multiple from list	220	M227
Find next two numbers in series	287	M381
Find prime number from list	225	M322
Find rule for pattern	286, 288	M991
Find term in series	287	M166
Order decimal numbers	95	Q509
Pictogram	161, 162	M644
Properties of 3D shapes	5	M767
Reflect shape in mirror line	272	M290
Round answer to 2 d.p.	278	M431
Solve linear equation	110	M634
Solve money problem		
Solve ratio problem	271	M525
Square numbers	226	M135
Substitute numbers into expression	20	M327
Use calculator	352	M757
Use function machine to create a sequence	386	M175

All students will require the following equipment:

Pen, Pencil, Ruler, Eraser, Calculator

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Science

Topics to revise:

Biology:

Cells -

<https://www.bbc.co.uk/bitesize/topics/znnycdm/articles/zkm7wnb#z8nntd>

Respiration -

<https://www.bbc.co.uk/bitesize/topics/zvrrd2p/articles/zdqx2v4#zxd7jsg>

Inheritance and Variation - <https://www.bbc.co.uk/bitesize/topics/zpffr82>

Systems -

<https://www.bbc.co.uk/bitesize/topics/zf339j6/articles/zv8m7yc>,

<https://www.bbc.co.uk/bitesize/topics/zvrrd2p/articles/zk9t6g8>,

Plants -

<https://www.bbc.co.uk/bitesize/topics/zvrrd2p/articles/zjqfsk7#zpmptrd>

Ecology - <https://www.bbc.co.uk/bitesize/topics/zxhhvcw/articles/zndyf82>

Chemistry:

The Periodic Table -

<https://www.bbc.co.uk/bitesize/topics/zstp34j/articles/zmsk4xs#zxf896f>

Atoms, Elements, Compounds and Mixtures -

<https://www.bbc.co.uk/bitesize/topics/zstp34j/articles/zngddp3#zbdxxbk>

Separation Techniques (Distillation)-

<https://www.bbc.co.uk/bitesize/topics/zych6g8/articles/zjdssk7>

Combustion-

<https://www.bbc.co.uk/bitesize/topics/zypsgk7/articles/zcwxcj6#zp3nhcw>

Conservation of mass -

<https://www.bbc.co.uk/bitesize/topics/zypsgk7/articles/zxh7jsg>

Energy changes in reactions -

<https://www.bbc.co.uk/bitesize/topics/zypsgk7/articles/zb7wwnb>

Physics:

Circuits - <https://www.bbc.co.uk/bitesize/topics/zgy39j6>

Forces - <https://www.bbc.co.uk/bitesize/topics/z4brd2p/articles/zhnfp4j>

Reflection -

<https://www.bbc.co.uk/bitesize/topics/zw982hv/articles/zb8jimbk>

Space - <https://www.bbc.co.uk/bitesize/topics/z8c9q6f/articles/zxyw7yc>,

<https://www.bbc.co.uk/bitesize/topics/z8c9q6f/articles/zktckty>

Motion -

<https://www.bbc.co.uk/bitesize/topics/z4brd2p/articles/zw9qwnb>

[Y7 content may also be included]

Equipment Pupils need to bring a pen, pencil, ruler, rubber and a scientific calculator to all Science lessons and exams.

Which resources do you recommend to revise Science?

The CGP KS3 revision guide is recommended:

<https://www.cgpbooks.co.uk/secondary-books/ks3/science/shr33-ks3-science-revision-guide-higher>

Matching workbook:

<https://www.cgpbooks.co.uk/secondary-books/ks3/science/shw33b-ks3-science-workbook-higher-includes>

Revision website / past paper links

BBC Bite Size Exam practice, quizzes and revision materials:

<https://www.bbc.co.uk/bitesize/subjects/zng4d2p>

Self-quizzing:

<https://senecalearning.com/en-GB/>

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Head of Science

Computing

Computing topics to revise:

- Networks
- Software
- Internet and Communication
- Input, Output and Storage
- Binary
- The CPU
- Search Engines
- KODU

Which resources do you recommend for KS3 Computing?

There are many revision resources available to complement traditional revision guides and the resources our teachers provide, but the following are our favourites:

- BBC Bitesize Computing – [BBC Bitesize Computing](#)
- Code.org - www.code.org

Revision resources

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Revision website links

The following links should be used to revise the topics detailed above in your revision list. To save typing in addresses, please go to your class **Team** to click on the links directly.

- Networks – [BBC Bytesize – Introduction to Networks](#)
- Software – [BBC Bitesize - Software](#)
- Internet and Communications – [BBC Bitesize – Internet and Communications](#)
- Input, Output and Storage – [BBC Bitesize – Digital Devices](#)
- Binary – [BBC Bitesize – Binary](#)
- The CPU – [BBC Bitesize – CPU and the Fetch-execute cycle](#)
- Search Engines – [BBC Bitesize – Search Engines](#)

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Geography

Geography topics to revise:

- Energy and Natural Resources
- Climate Change
- How Water Shapes the Land – Rivers, Coasts and Ice

Revision Resources

- Your exercise book is the most useful resource.
- Your teacher will also give you a topic checklist of the key words and definitions you will need.
- Revision will be placed on your class Teams pages along with the date of your assessment

Revision Websites

[Energy resources - KS3 Geography - BBC Bitesize](#)

[Climate change - KS3 Geography - BBC Bitesize](#)

[Rivers - KS3 Geography - BBC Bitesize](#)

[Coasts - KS3 Geography - BBC Bitesize](#)

[Glacial process guide for KS3 geography students - BBC Bitesize](#)

Seneca Learning

[Free Homework & Revision for A Level, GCSE, KS3 & KS2](#)

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Spanish

Topics to revise:

Unit 4: Mi casa

- Talking about where you live
- Description of house
- Description rooms in the house
- Description of bedroom
- Dream house
- Household tasks

Unit 5: En mi ciudad

- Places in town
- Description of town and where to go
- Giving and understanding directions
- Country or city? Preferences
- Talking about what town is like and what it used to be like

Unit 6: Mi insti

- Talking about school subjects
- Expressing likes and dislikes
- Giving opinions about school subjects

Revision resources

Students' exercise books and vocabulary booklets (which can be found on the Y8 Teams page).

Revision website

[Seneca - Learn 2x Faster](#) (KS3 Spanish vocabulary activities)

[Duolingo - The world's best way to learn a language](#)

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Head of MFL

RE

RE topics to revise:

1. Pilgrimage
2. Problem of Evil- Original Sin
3. Parable of the Prodigal Son
4. How Jesus treated women
5. Suffering and where it comes from.
6. Catholic responses to suffering.

Revision Resources

- Your exercise book is the most useful resource.
- Your teacher will also give you a revision knowledge organiser of the key words and definitions you will need.

Revision Websites

[Original sin - Creation - GCSE Religious Studies Revision - WJEC - BBC Bitesize](#)

[The problem of evil and suffering - Christian beliefs - Edexcel - GCSE Religious Studies Revision - Edexcel - BBC Bitesize](#)

[Significance of places of worship - Special places - GCSE Religious Studies Revision - WJEC - BBC Bitesize](#)

[KS3 Religious Education Northern Ireland - The Prodigal Son - BBC Bitesize](#)

[What is meant by good, evil and suffering? - Good, evil and suffering - GCSE Religious Studies Revision - WJEC - BBC Bitesize](#)

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History, Art, Technology, Music and PE will not be completing written assessments. Instead, attainment will be measured by reviewing performance against each department's individual assessment framework matrix.