

Year 9 Mid-Year Assessments – Revision Lists

In this document you will find revision lists for your mid-year assessments. All subjects should be listed below. This document is available on The Shuttleworth App, social media channels and the school website.

Students and parents are encouraged to attend our KS3 revision evening on **Thursday 8th January** to gain additional support and strategies with studying at home.

Addition revision guidance for all subjects has been provided to students in lessons, and is also available on the App.

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Year 9

Week A	12-Jan	13-Jan	14-Jan	15-Jan	16-Jan
A Band	English	Maths			
B Band	Maths	English	History	Science	
C Band	Maths	English			Science
P Band	Maths	English			Science
Week B	19-Jan	20-Jan	21-Jan	22-Jan	23-Jan
A Band	Science	English	History	Geography	
B Band		English	Geography (b1/b2)		Geography (b3)
C Band		English	Geography		History
P Band		English	Geography		History/ French
French	F1, F3	F2		F4, F5	
Spanish		S1, S2	S3, S4		

Week A - Create, RE and Computing

Week B - Drama and Music

1. English

Reading	Writing	Subject Terminology
<ul style="list-style-type: none"> - Inference and interpretation: making accurate inferences and explaining meaning. - Language analysis: identify and analyse techniques such as TRAMPS and IMAFORESTER - Understanding context: Elizabethan attitudes (marriage, patriarchy, religion, gender roles). - Analytical writing using PEATL/PEAKTWIRL structure. - Comparing ideas and tone. 	<p>-Persuasive writing: use IMAFORESTER techniques (imperatives, anecdotes, modal verbs, facts, opinions, rhetorical questions, emotive language, statistics, triples, exaggeration, repetition).</p> <p>- Descriptive writing: use TRAMPS (Tripling, Repetition, Alliteration, Metaphor, Personification, Simile).</p> <p>- Challenge techniques: Pathetic fallacy, Anaphora, Juxtaposition.</p> <p>- Sentence variety and structure (simple, compound, complex).</p> <p>- Technical accuracy: punctuation, spelling, verb tense.</p> <p>-Justifying a viewpoint</p>	<ul style="list-style-type: none"> - IMAFORESTER - TRAMPS -Patriarchy – A society where men hold more power than women. - Hierarchy – A system ranking people by status or authority. -Counter argument- opposing views in an argument - Anaphora – Repetition at the start of clauses. - Emotive Language – Words chosen to provoke emotion.

2. Maths

A and B Band Classes

You WILL be allowed a calculator for your assessment.

Matching nets to shapes - <https://corbettmaths.com/2013/12/23/nets-2/>

Draw a front elevation of a 3D shape - <https://corbettmaths.com/2014/01/16/views-and-elevations/>

Probability of a shaded shape - <https://corbettmaths.com/2013/06/15/probability/>

Factors - <https://corbettmaths.com/2012/08/24/factors/>

Expand two brackets - <https://corbettmaths.com/2013/12/23/expanding-two-brackets-video-14/>

Understanding Integers - <https://corbettmaths.com/2013/05/15/rational-and-irrational-numbers/>

Solve an equation with unknowns on both sides - <https://corbettmaths.com/2012/08/24/solving-equations-with-letters-on-both-sides/>

HCF & LCM - <https://www.youtube.com/watch?v=helmbC7JA5U>

Volume of a cuboid - <https://corbettmaths.com/2012/08/09/volume-of-cuboids-and-cubes/>

Solving worded problems involving integers - <https://www.youtube.com/watch?v=8UDpRp9JOfY>

Form and solve an equation from a worded problem - <https://corbettmaths.com/2013/04/20/forming-and-solving-equations/>

Calculate the range from a list of numbers - <https://corbettmaths.com/2012/08/02/the-range-video/>

Substitution into formulae - <https://corbettmaths.com/2012/08/20/substitution-into-expressions/>

Show that a coordinate lies on a line - <https://corbettmaths.com/2013/05/29/finding-the-equation-of-a-straight-line/>

Calculate the volume of a cylinder - <https://corbettmaths.com/2013/02/15/volume-of-a-cylinder/>

Surface area of a cube / cuboid - <https://corbettmaths.com/2013/03/29/surface-area-of-a-cuboid/>

Interpret a real-life graph and its equation - <https://corbettmaths.com/2021/11/18/real-life-graphs-video/>

Equations of a line - <https://corbettmaths.com/2013/05/29/finding-the-equation-of-a-straight-line/>

Equations of parallel lines - <https://corbettmaths.com/2013/06/06/graphs-parallel-lines/>

C Band Classes

No calculator allowed

Names of shapes - <https://corbettmaths.com/2013/12/20/names-of-2d-shapes-video-1/>

Writing inequalities - <https://corbettmaths.com/2013/05/18/inequalities/>

Expand a single bracket - <https://corbettmaths.com/2013/12/23/expanding-brackets-video-13/>

Interpret Venn diagrams - <https://corbettmaths.com/2016/08/07/venn-diagrams/>

Plotting linear graphs - <https://corbettmaths.com/2012/12/23/drawing-graphs-using-xy-tables/>

Solve two step equations and inequalities - <https://corbettmaths.com/2012/08/24/solving-equations/>

Listing factors - <https://corbettmaths.com/2012/08/24/factors/>

Dividing Fractions - <https://corbettmaths.com/2012/08/21/division-with-fractions/>

Volume of a cuboid - <https://corbettmaths.com/2012/08/09/volume-of-cuboids-and-cubes/>

Product of prime factors - <https://corbettmaths.com/2012/08/20/product-of-primes/>

Plans and elevations - <https://corbettmaths.com/2014/01/16/views-and-elevations/>

Solving equations with brackets - <https://corbettmaths.com/2012/08/24/solving-equations/>

P Band Classes

No calculator

Addition and subtraction up to 4 digits <https://corbettmaths.com/2013/12/19/addition-video-6/>

<https://corbettmaths.com/2013/12/19/subtraction-video-304/>

Place value of a 5-digit number <https://corbettmaths.com/2013/03/29/place-value/>

Square and cube numbers <https://corbettmaths.com/2012/08/11/1336/>

<https://corbettmaths.com/2012/08/20/cube-numbers/>

Place value problems <https://corbettmaths.com/2013/03/29/place-value/>

Rounding to nearest 100 <https://corbettmaths.com/2013/08/17/rounding-to-the-nearest-100/>

Rounding to nearest whole number <https://corbettmaths.com/2013/10/24/rounding-to-the-nearest-whole-number/>

Ordering large numbers <https://corbettmaths.com/2012/09/13/ordering-numbers/>

Area of rectangles <https://corbettmaths.com/2013/12/20/area-of-a-rectangle-video-45/>

Area of triangles <https://corbettmaths.com/2013/12/20/area-of-a-triangle-video-49/>

Volume of shapes using cubes <https://corbettmaths.com/2012/08/09/volume-of-cuboids-and-cubes/>

Order of operations <https://corbettmaths.com/2013/06/08/order-of-operations/>

Working with money & change <https://corbettmaths.com/2021/12/04/change-money-video/>

Inverse operations

Multiples <https://corbettmaths.com/2012/08/11/1335/>

12 & 24 hour clock format

Multiply 3 digit by 2 digit <https://corbettmaths.com/2013/12/20/multiplication-grid-method-video-199/>

Finding missing lengths in shapes <https://corbettmaths.com/2013/12/20/area-of-a-rectangle-video-45/>

Worded problems with addition and subtraction

3. Science

Inheritance and variation

Acids and alkalis

Energy

4. History

A and B Band Classes

Topic	Details	Extra support
The First World War	<ul style="list-style-type: none">• The long-term causes of the war• The short-term causes of the war• Life in the trenches• Douglas Haig• The Battle of the Somme• The Third Battle of Ypres• The 100 Days Offensive	In addition to the revision worksheets: https://www.bbc.co.uk/bitesize/topics/z4crd2p
The Inter-War period	<ul style="list-style-type: none">• Life in America• Life in Britain• Life in Germany• Life in India	In addition to the revision worksheets: https://www.bbc.co.uk/bitesize/topics/z94cwmn

C Band Classes

Topic	Details	Extra support
The First World War	<ul style="list-style-type: none">• The long-term causes of the war• The short-term causes of the war• Life in the trenches• Douglas Haig• The Battle of the Somme• The Third Battle of Ypres	In addition to the revision worksheets: https://www.bbc.co.uk/bitesize/topics/z4crd2p

5. Geography

Section 1 – Coasts

- What happens where the land meets the sea?
- What shapes our coast?
- What types of erosion take place at the coast?
- What landforms are created by coastal erosion?
- How does transportation change the coastline?
- How does deposition change the coastline?
- How are people affected by the changing Holderness coast?
- How can people respond to coastal erosion?

Section 2 – Earthquakes and volcanoes

- Why do we need to understand why volcanoes and earthquakes occur?
- Do continents fit together like a jigsaw puzzle?
- Where are the world's earthquakes, volcanoes and mountain belts.
- What is happening beneath our feet?
- What happens at plate boundaries?
- What do we know about earthquakes?
- Can people living in earthquake zones manage risk?
- Why is every volcano unique?
- Can people living near volcanoes manage risk?

Section 3 – Skills

- OS map skills
- Four-figure and six-figure grid references
- Averages from data

6. French

Clothes

School uniform

What I will wear (9F1 only)

Last weekend (perfect/past tense)

Time phrases (souvent, quelquefois, etc)

7. Spanish

Personality

Musical instruments

Time

TV and cinema

Uses of technology

8. Computing

App Design

- Planning techniques: Moodboard
- Using Thunkable
- Event driven programming

Comics and conventions

- Characteristics – physical VS non-physical
- Planning techniques: concept sketch
- Illustrator skills

9. Religious Studies

Core Concepts

- What is spirituality?
- What is religion?
- Differences and overlaps between spirituality and religion
- Key terms: ritual, symbol, sacred space, meditation
- Humanism – what it is and how it expresses meaning

Forms of Worship

- Christian worship: church rituals, baptism, communion
- Islamic worship: Salah (prayer), daily practices
- Hindu celebrations: Diwali, Holi (symbols and meanings)
- Sacred spaces – examples and why they matter
- Meditation and mindfulness – spiritual practices

Expression of Spirituality

- Through art, music, protest, and service
- Can activism be spiritual?
- How celebrations (e.g., Christmas, Diwali, Holi) can be spiritual experiences

Application & Reflection

- Can you be spiritual but not religious?
- Do you have to be religious to enjoy a sacred space?
- How do people express their worldview through worship?
- Reflecting on your own worldview and spiritual expression

10. Creative

Topic	Content
Streetwise	-labelling shoe parts -knowledge of how to build clay slabs
Food	-allergies and intolerances -sustainability of food
Furniture project	-eras of furniture design and their features -what miniatures are used for
Hybrid Creatures	-Surrealism and Hybrid Art -Understanding and knowing Dali and Diaz

11. Drama

12. Music