

Year 7 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.

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

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Year 7

Week A	12-Jan	13-Jan	14-Jan	15-Jan	16-Jan
A Band	Spanish	Geography	Science		English
B Band	Geography		Science	Spanish	English
C Band	Geography			English	Science/ History
P Band			Science	English/ Spanish	Geography
Week B	19-Jan	20-Jan	21-Jan	22-Jan	23-Jan
A Band	History	Maths		English	
B Band		Maths/ History		English	
C Band		Maths	English	Spanish	
P Band	History	Maths	English		

Week A - Computing and Drama

Week B - Music, Create and RE

1. English

Reading	Writing	Subject Terminology
<ul style="list-style-type: none"> • Making accurate inferences: understanding what an inference is (what something suggests), how to make one and how this is different to comprehension • Selecting appropriate quotations for analysis • Identifying and analysing TRAMPS techniques- what do they suggest about the character or setting? • Identifying nouns, verbs, adjectives and adverbs • Using key word analysis to support inferences 	<ul style="list-style-type: none"> • TiPToP Paragraphs- How we use paragraphs accurately and for effect • TRAMPS techniques- Triples, repetition, alliteration, metaphors, personification and simile- and how we write these effectively • ISPACE sentence starters- varying the start of our sentences so that we don't always use 'The' or 'There was' • Using a range of punctuation accurately: full stops, commas, colons, semi-colons, brackets, hyphens, question marks, exclamation marks. • Using ambitious vocabulary for effect 	<ul style="list-style-type: none"> • TRAMPS – Toolkit of literary techniques for description. • ISPACE sentence starters • TiPToP: Time, Place, Topic, Person • Heroes • Villains • Setting • Character • Inference • Myth

2. Maths

A and B Band Classes

You WILL be allowed a calculator for your assessment.

Writing numbers in digits - <https://corbettmaths.com/2014/01/16/words-as-figures/>

Place value in integers and decimals - <https://corbettmaths.com/2013/03/29/place-value/>

Using a calculator - <https://corbettmaths.com/2013/02/15/use-of-a-calculator/>

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

Placing fractions on number lines - <https://corbettmaths.com/2013/04/15/ordering-fractions-decimals-percentages/>

Writing a fraction as a decimal - <https://corbettmaths.com/2013/02/15/fractions-to-decimals/>

Function machines – working out inputs and outputs -
<https://corbettmaths.com/2017/09/25/function-machines/>

Calculating the next term in a sequence (linear and non-linear) -
<https://corbettmaths.com/2013/11/13/missingterms/>

Finding fractions and percentages of a shaded region -
<https://corbettmaths.com/2013/02/15/fractions-shapes/>

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

Fact families (addition and subtraction) - <https://vimeo.com/463818697>

Solving one step equations using a fact family - <https://vimeo.com/925046469>

Identifying a non-linear sequence - <https://vimeo.com/452511256>

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

Function machines with algebra - <https://corbettmaths.com/2017/09/25/function-machines/>

Rounding to significant figures - <https://corbettmaths.com/2013/09/07/rounding-significant-figures/>

Comparing fractions and percentages - <https://corbettmaths.com/2013/03/29/fractions-to-percentages/>

Solving one step equations - <https://corbettmaths.com/2012/08/24/solving-equations/>

Collecting like terms - <https://corbettmaths.com/2013/12/28/collecting-like-terms-video-9/>

Term to term rule - <https://corbettmaths.com/2013/11/13/describingrules/>

C Band Classes

No calculator allowed

One step function machine - <https://corbettmaths.com/2017/09/25/function-machines/>

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

Fractions from diagrams - <https://corbettmaths.com/2013/02/15/fractions-shapes/>

Like terms - <https://corbettmaths.com/2013/12/28/collecting-like-terms-video-9/>

Comparing integers - <https://corbettmaths.com/2012/09/13/ordering-numbers/>

Equivalent fractions and percentages - <https://corbettmaths.com/2012/08/20/percentages-to-fractions/>

One step equations - <https://corbettmaths.com/2012/08/24/solving-equations/>

Linear sequences - <https://corbettmaths.com/2013/11/13/describingrules/>

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

Fractional number lines - <https://vimeo.com/485570497>

Percentages from diagrams - <https://vimeo.com/484048407>

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

Fraction, decimal and percentage equivalence - <https://vimeo.com/484048947>

Rounding to nearest 10, 100 and 1000 - <https://vimeo.com/471731445>

3. Science

Forces

Cells

Particle Model

4. History

A and B Band Classes

Topic	Details	Extra support
Historical skills	<ul style="list-style-type: none">• How historians work• Chronology• Primary sources of evidence• Historical interpretations	N/A
Medieval Baghdad and Anglo-Saxon England	<ul style="list-style-type: none">• Life in Medieval Baghdad• Life in Anglo-Saxon England• Trade in Medieval Baghdad• Trade in Anglo-Saxon England	In addition to the revision worksheets: https://www.bbc.co.uk/bitesize/articles/zw8nhcw https://www.bbc.co.uk/bitesize/topics/zp6xsbk/articles/zphysk7
The Norman Conquest	<ul style="list-style-type: none">• The Succession Crisis, 1066• The Battle of Hastings, 1066	In addition to the revision worksheets: https://www.bbc.co.uk/bitesize/topics/zshtyrd

C Band Classes

Topic	Details	Extra support
Historical skills	<ul style="list-style-type: none">• How historians work• Chronology• Primary sources of evidence• Historical interpretations	N/A
Medieval Baghdad and Anglo-Saxon England	<ul style="list-style-type: none">• Life in Medieval Baghdad• Life in Anglo-Saxon England• Trade in Medieval Baghdad• Trade in Anglo-Saxon England	In addition to the revision worksheets: https://www.bbc.co.uk/bitesize/articles/zw8nhcw https://www.bbc.co.uk/bitesize/topics/zp6xsbk/articles/zphysk7

5. Geography

Section 1 – Natural Resources

- How do we use our planet as a natural resource?
- How are rocks and minerals used as a natural resource?
- How do the world's forests provide natural resources?
- Why are soils the root of life?
- Why is food a vital natural resource?
- Is there enough water for human needs?
- Why is the world so dependent on oil?
- What natural resources can be used to generate electricity?
- How can we use natural resources sustainably?

Section 2 – The Economy

- What is an economy, from local to global?
- What's happening down on the farm?
- Why is manufacturing all about choosing the right site?
- Why did Nissan locate in the UK?
- How does the UK trade with other countries?
- How does a chocolate bar connect the sectors of the economy?
- What is GIS and how can it be used in economic activities?
- What is globalisation?
- How was containerisation accelerated globalisation?

Section 3 – Skills

- Identify continents, oceans and seas around the world
- Four-figure grid references
- Identifying characteristics from an OS map

6. Spanish

Introductions

Family members

Pets

Colours and simple opinions

Dates and birthdays

Numbers 1-50

7. Computing

My Digital Life

- Network threats
- Prevention methods
- PowerPoint skills

8. Religious Studies

Worldviews & Beliefs

- What is a worldview?
- Definitions: faith, religion, atheism, spiritual
- Differences between being religious and being spiritual
- Examples of religious and non-religious worldviews (Christianity, Hinduism, Humanism)
- What influences a person's worldview? (family, culture, media, religion)
- Multiculturalism – what does it mean?

Hinduism Basics

- Atman – the Hindu idea of the soul or true self
- Karma – actions and their effects
- How Hindu beliefs about atman and karma influence life choices

Helpful Websites for Revision

1. **BBC Bitesize – Religious Studies KS3** <https://www.bbc.co.uk/bitesize/subjects/zh3rkqt>
2. **BBC Teach – Hinduism Resources** <https://www.bbc.co.uk/teach/hinduism/z4n7nrd>
3. **Humanists UK – What is Humanism?** <https://humanists.uk/education-resources/>
4. **RE:Online – Worldviews and Religion** <https://www.reonline.org.uk/>
5. **BBC Newsround – Religion and Belief in Britain** <https://www.bbc.co.uk/newsround>

9. Creative

Topic	Content
Timbers	<ul style="list-style-type: none">-categories of wood-types of trees-tools and what they're used for
Mexican Art	<ul style="list-style-type: none">-colour theory (primary, secondary, complementary)-History of Alebrije
Mini Monsters	<ul style="list-style-type: none">-categories of fibres, type, origins-sewing machine parts-knowing stitching techniques
Food	<ul style="list-style-type: none">-know and understand the Eatwell Guide-4 Cs-Hazards in the kitchen-knowing parts of the stove-food labelling
Drawing for Purpose	<ul style="list-style-type: none">-difference between shape and form-knowledge of Giacometti and Randal-Page-Tone

10. Drama

11. Music