



Junior School

Winter Examination Revision 2022

Form 3

FOOD AND NUTRITION

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|--|-------------|
| Spelling Assessment – Spelling of key words | 10% |
| Practical Assessment | 20% |
| Winter Examination (40min test on all of Booklet 1) | 70% |
| Total | 100% |

Examination format:

- 40 minutes
- Recall and data response type questions
- Short answers and structured short paragraphs

Work to be covered:

Booklet 1

Revise:

- Revise all of booklet 1 thoroughly
- Make revision notes on the booklet
- Learn key words at front of the booklet
- Recipes do not need to be learnt but knowing reasons for choice of ingredients may be useful.

Exam tips:

- Look at the marks awarded for each question for example 5 marks you need to give 5 points
- Fill the available space for each question
- Look for key words in the question such as 'discuss', 'explain' or 'evaluate'.

GEOGRAPHY

Examination format:

1 Hour – Brazil and Amazon

Structure:

| | |
|-----------------------|-------------|
| Brazil Back to Basics | 10% |
| Amazon Back to Basics | 10% |
| Rainforest Animal | 10% |
| Exam | 70% |
| Total | 100% |

Brazil Revision Topics:

- South America Map
- Brazil Fact File and Key Information
- Life in Brazilian cities
- Brazil map
- Brazil Regions

Amazon Revision Topics:

- Amazonia map: key cities, rivers and places
- The climate, vegetation and animals of the rainforest
- The traditional lifestyle of rainforest peoples
- The causes and impacts of deforestation

NB: Everything in the Booklet will be tested – there will be nothing on the exam that is not in the booklet.

Other graphical and mapping skills practiced throughout these topics will also be assessed in the examination. **Pupils should bring the correct materials** (e.g. pencil, rubber, ruler, colouring pencils) to ensure that they can complete these tasks.

HISTORY

| | |
|------------------------|-------------|
| Factual Knowledge test | 30% |
| Winter Examination | 70% |
| Total | 100% |

Examination format:

1 hour

A compulsory sourcework section and a mixture of short questions and paragraph answers.

Topics to be revised:

All material covered on World War One to date including protests before the war, causes of war, plans for war, trench life, propaganda and censorship.

Revision tips:

Review your sourcework technique and follow the guidance provided by your teacher. Compile a list of the key words and phrases for each topic and learn the list thoroughly. Practise writing paragraphs, paying attention to organization, grammar and detail.

LATIN

| | |
|---|-------------|
| Vocabulary (continuous assessment from Stage 15 - 16) | 10% |
| Stage 15 comprehension passage | 20% |
| Stage 16 translation passage | 20% |
| Examination paper | 50% |
| Total | 100% |

Examination format:

Translation and Comprehension – 1 hour

Revision:

Revision is only required for the examination paper.
All grammar from Stages 1-16 of the *Cambridge Latin Course*.

Vocabulary from Stages 1 – 16 of the *Cambridge Latin Course* as given on the list supplied in advance.

Use www.cambridgescp.com for vocabulary testing and translation practice and look at the grammar information on Google Classroom.

MATHEMATICS

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|---|-------------|
| Test 1 – Statistics | 10% |
| Test 2 – Percentages/Equations | 10% |
| Winter Examination | |
| All content up to date (up to and inc Formulae) | 80% |
| Total | 100% |

Examination format:

1 paper (1hr 15mins)
Calculator allowed.

Topics:

Cumulative frequency
Box and whisker diagrams
Stem and leaf diagrams
Calculating mean
Percentages
Equations
Constructing formulae
Substitution
Changing the subject of a formula

Revision Tips:

Learn any rules or methods. Use any worked examples in your notes or workbooks to help you. Practice by working through the exercises that you have previously done in class.

Look over and work through a selection of questions from the exercises you have completed in class.

Some video examples can be found at www.corbettmaths.com or the Form 3 Playlist of the MCB Maths Department YouTube channel (scan the QR code below).



MODERN LANGUAGES

FRENCH

Examination: 100%

Examination format:

2 examinations

- Listening paper to be completed in class
- Reading, writing and grammar paper to be completed during examination week

Revision:

- Listening – learn vocabulary from Module 1 of the textbook.
- Reading – learn vocabulary from Module 1 of the textbook.
- Writing – based on topics in Module 1 of the textbook.
- Grammar – present tense
 - present tense verbs (-er/-ir/-re)
 - the near future tense (including aller)
 - the perfect tense (avoir)

GERMAN

Examination: 100%

Examination format:

- Listening: tested in class before main examinations 25%
- Reading: 25%
- Grammar and Writing: 50% (to include translation)

Topics:

Chapter 3 (www.kerboodle.com) Get in contact with your teacher if you have forgotten your log in details.

- Freizeit – talking about your hobbies
 - Saying how often you do something
 - Telling the time
 - Numbers
 - Days of the week and months of the year
 - Opinions and preferences, especially in connection with your hobbies/sports/music/film
- Preferences

Grammar:

- Present tense of regular and irregular verbs
- Weil (sends the verbs to the end of the sentence)
- gern, lieber am liebsten

Revision:

Read through information in grammar book, workbooks and grammar and vocabulary points in chapter 3 of Kerboodle.

Revise vocabulary in your workbooks, making sure you at least recognize the words from German into English.

SPANISH

Examination: 100%

Examination format:

- Listening: tested in class before main examinations 25%
- Reading: 25%
- Grammar and Writing: 50% (to include translation)

Revision:

- Module 1 – Holidays
- Module 2 – Free time

Grammar:

- Past/Preterite tense of regular verbs and ir (Module 1)
- Present tense of -ar/-er/-ir verbs (Module 2)
- Giving opinions and reasons in past and present tenses.

RUSSIAN

| | |
|-------------------------|-------------|
| Continuous Assessment | 10% |
| Speaking Test (October) | 30% |
| Examination | 60% |
| Total: | 100% |

Examination format:

Reading/Writing/Translation – 1 hour.

Topics:

Unit 4 Free Time

Unit 5 Transport, directions and places in town

Unit 6 shops and numbers **only** (not all of Unit 6 is included).

RELIGIOUS EDUCATION

| | |
|--|-------------|
| World Religion 1 Hinduism – coursework | 20% |
| Examination | 80% |
| Total | 100% |

Examination format:

45 minutes

Type of questions:

Short answers, short paragraphs and longer paragraphs.

What to learn:

The two world Religions studied since September.

- Hinduism
- Buddhism

Coursework:

Hinduism Coursework (worth 20%)

Revision:

Learn the notes in your notebook very carefully, paying attention to detail. Make sure your knowledge is accurate and you do not confuse different religions. Some answers will need understanding as well as knowledge. You will be required to write some longer answers, make sure you know enough detail for this.

SCIENCE**BIOLOGY**

Examination: 100%

Examination format:

1 hour

Short and long answers, calculations, graph skills etc.

Topics:

Staying Alive
Love Matters

Revision:

Learn your notes thoroughly. Make revision notes and test your understanding by re-doing old tests or homeworks. Learn all the material in your booklets - don't forget the experiments.

CHEMISTRY

Examination: 100%

Examination format:

45 minutes

Type of questions:

Short and longer questions, writing chemical formulae and equations.

What topics to learn:

An Introduction to Chemical Equations

Acids and Alkalis (your teacher will tell you how much of this booklet will be on the exam)

Revision:

Use the “What I need to know or understand” guidance at the start of each booklet to learn your notes thoroughly, paying attention to detail. Try some of the exercises in the booklets to test your knowledge and understanding of the theory.

PHYSICS

| | |
|--------------------------------|-------------|
| Formal Homework – Forces (A) | 5% |
| End of Topic Test – Forces (A) | 15% |
| Examination | 80% |
| Total | 100% |

Examination format:

45 minutes

Short and long structured questions

The examination paper will consist of several short and long structured questions. Questions may be included on practical work carried out during the term.

Topics: P3.1 Forces up to and including pressure

Revision:

Make sure all definitions are learned. Try again questions which have been done in class, use your question booklets. Make sure you bring a pencil, pen, ruler and calculator to the examination.

TECHNOLOGY

| | |
|--|-------------|
| Product Analysis & Electronic Research | 20% |
| Socratic Test | 15% |
| Practical Skills | 15% |
| Winter Exam | 50% |
| Total | 100% |

Examination format:

Short and longer questions

Calculations

Recall questions

Booklet 1

Woods

Manufactured boards (plywood, medium density fibreboard (MDF), chipboard, hardboard and veneered manufactured boards);

Plastics

Thermoplastic and Thermosetting definitions

Thermoplastics (acrylic, acrylonitrile butadiene styrene (ABS), nylon and rigid polystyrene)

Booklet 2

Block Diagrams

Inputs – Processes – Outputs

Electrical Components

LEDS, Batteries, Microcontrollers, Resistors, Switches

Units and Measurements

Current (amps and milliamps)

Voltage (Volts and Millivolts)

Resistance (ohms, kilohms and mega-ohms)

Ohms Law ($V=IR$)

