

FORM 4
SUMMER EXAMS
2017



DITCHAM PARK SCHOOL

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REVISION PACK
&
TIMETABLE

As we head towards the summer, it is the time of year when we move into the examination season. As our Fifth Form leave to commence their formal GCSE exams, the rest of our students must also start to think of their own internal exams which commence on Tuesday 6th June. Individual teachers will provide students with a lot of information about what will be required in their exams, but I wanted to provide you with an overview of some of the key revision information that has been provided. In this way you will be better positioned to help your child through this important period of the school year.

In some subjects detailed revision lists have already been provided to students, and this information will not be repeated again here, but at least you will know of these lists, and you can help your child work through them.

I hope you find the following summary useful.

Richard Howard

FORM 4 SUMMER EXAMS 2017

Date	Session Time	Subject	Exam Length	Extra time (25%)
MON 5th	ART EXAM (All Day) in the Art Block or normal lessons. French Speaking Exams all day in the New Block		All Day	N/A
TUES 6th	9.00 - 11.15	English Language Paper 1	1 hour 45 minutes	26 minutes
	11.50 - 1:05	History : Germany 1890 - 1945	1 hour	15 minutes
	1.35 - 3.45	Physics 1	1 hour 45 minutes	26 minutes
WED 7th	9.00 - 11.15 (SDH)	FRENCH : Listening and Writing	2 x 1 hour	N/A
	11.50 - 1:05	History : Conflict in Asia 1950 - 1975	1 Hour	15 minutes
	1:45 - 3.45	Mathematics 1 (Set 1 & 2 only)	1 hour 30 minutes	23 minutes
THURS 8th	9.00 - 11.15	English Language Paper 2	1 hour 45 minutes	26 minutes
	11.50 -1:05	Latin 1	1 Hour	15 minutes
	1:45 -3:45 (SDH)	Spanish : Listening and Writing	2 Hours	N/A
	1:45 -3:45	Design and Technology	2 Hours	30 minutes
FRI 9th	9.00 - 11:15	Biology	1 hour 45 minutes	26 minutes
	11.50 - 1:05	Latin 2 (1 Hour) and Drama (1 Hour 30 minutes)	1 Hour	15 minutes
	1:45 - 3.45	Geography	1 hour 30 minutes	23 minutes
MON 12th	9.00 - 11.15	English Literature	1 hour 45 minutes	26 minutes
	11.50 - 1:05	French Reading	1 hour	15 minutes
	1:45 -3:45	Mathematics Paper 2 (Set 1 & 2 only)	1 hour 30 minutes	23 minutes
TUES 13th	9.00 - 11:15	Physics 2 (Triples only)	1 hour 45 minutes	26 minutes
	11.50 - 1:05	Spanish Reading	1 hour	15 minutes
	1:45 -3:45	Mathematics Paper 3 (Set 1 & 2 only)	1 hour 30 minutes	23 minutes
WED 14th	Normal Lessons all day apart from Music Exam 11:30 - 1:00			N/A
<p>All designated Laptop users will be in the Biology Lab for all F4 examinations, they will revise in here also. The D and T exam on Thursday will finish at 4:15 for extra time students. Spanish Speaking Exams will be scheduled outside the exam block.</p>				

Subject Revision Requirements

Subject: English Language – Paper 1

Date: Tuesday 6th June

Length of Exam: 1 Hour 45 minutes

Key Topics for Revision

You need to respond to the writer's word choices and use of language techniques.

You need to comment on structural choices made by the writer.

You need to respond personally to the impact made by the writer.

You need to compare two extracts.

You will be asked to write a description or a story and you will be asked to write giving your point of view. You need to remember approaches used for these writing types in class and showcase the skills you have practised.

You need to plan your paragraphs and then proof read for accurate spelling, punctuation and grammar.

Subject: History – Germany 1890 - 1945

Date: Tuesday 6th June

Length of Exam: 1 Hour

Key Topics for Revision

Germany, 1890 – 1945: Democracy and dictatorship Kaiser Wilhelm and the difficulties of ruling Germany, The impact of the First World War, Weimar Germany, the Stresemann era, the impact of the Depression, The failure of Weimar democracy, The establishment of Hitler's dictatorship, The experiences of Germans under the Nazis Totalitarian regime.

The exam will include a combination of 'describe' and 'explain' questions. Students will be expected to interpret and analyse sources.

All pupils have access to the textbooks used in class and their class notes.

Subject: Physics 1
Date: Tuesday 6th June
Length of Exam: 1 Hour 45 minutes

Key Topics for Revision

Doubles

The key topics for consideration are energy resources and electric circuits. Energy can be broken down into conservation and dissipation, energy transfer by heating and energy demands. A detailed revision sheet, with resources, will be available on show my homework.

Triples

The exam will cover the WHOLE of the GCSE Physics course.

The content (including the equations which pupils will need to memorise) is included in the Revision notes already provided as hardcopy to pupils and also posted on Show My Homework

Paper 1 covers Energy, Electricity, Particle model of matter and Atomic Structure

Subject: French
Date: Wednesday 7th June
Length of Exam: 2 Hours (Listening and Writing)

Key Topics for Revision

Self and family – family members, personality, physical description, places in town, friends, friendship and family relationships, going out, a person I admire, high-frequency words

P. 26- 27

Hobbies – frequency expressions, opinions, likes and dislikes, films, buying tickets, sport, using my phone/tablet, the internet, reading, music, TV programmes, an evening with friends, high-frequency words

P. 48 – 49

Celebrations – food and drink, meals, quantities, clothes, colours, daily life, in the clothes shop, shopping online, festivals, a special meal, shops, celebrating Bastille Day, congratulations, high-frequency words

P. 70-71

Grammar: You must show knowledge of preterit, present, and future tenses from the coloured tense sheet in your exercise book.

The above covers the listening, speaking, reading and writing parts of the exam. In addition, all pupils have been given specific details for speaking and writing tests and the links to the Quizlet website for independent revision.

Subject: History - Conflict in Asia 1950 - 1975
Date: Wednesday 7th June
Length of Exam: 1 Hour

Key Topics for Revision

Conflict and tension in Asia, 1950 -1975: Conflict in Korea and The escalation of conflict in Vietnam
The causes, development and consequences of the Korean War. The end of French colonial rule in Vietnam, The US involvement, Johnson's War (the escalation of the conflict), Nixon's war (the ending of the conflict in Vietnam).

The exam will include a combination of 'describe' and 'explain' questions. Students will be expected to interpret and analyse sources.

All pupils have access to the textbooks used in class and their class notes.

Subject: Mathematics Paper 1 (Mrs Morris & Mrs Nellist classes only)
Date: Wednesday 7th June
Length of Exam: 1 Hour 30 minutes

Key Topics for Revision

A detailed revision sheet has already been handed to pupils which includes Maths Watch links for each key topic to be assessed.

Key topics studied this year include: Trigonometry & Pythagoras, Equations (including quadratics), Number work (HCF/LCM, Fractions, Decimals & Percentages), Probability & Set Theory, Similar shapes & Congruency, and Kinematics.

Pupils should assess each topic using a RAG (red, amber green) system. They should begin by watching the Maths Watch clips for any topic they assess as 'red' and answer the interactive questions

Subject: English Language – Paper 2
Date: Thursday 8th June
Length of Exam: 1 Hour 45 minutes

See detail provided for English Language 1

Subject: Latin1
Date: Thursday 8th June
Length of Exam: 1Hour

Key Topics for Revision

Language:

Revise vocab 1-10

Revise the GCSE structures from the Language book eg. ut, Indirect Command, cum + subjunctive.

Learn the Comparative and Superlative from P.42-43

Learn the Yellow page on Irregular verbs

Literature

Learn the set text.

Revise from the worksheets and Answer sheets.

Be prepared for a 5 mark translation from the text

Subject: Spanish – Listening and Writing
Date: Thursday 8th June
Length of Exam: 2 hours

Key Topics for Revision

Holidays – Where did you go on holiday, How were your holidays, How was the hotel, A good holiday, At the hotel, Complaints, Holiday preferences.
P. 22-23

School – Subjects, In class, What is your school like, School rules, Teachers, School bullying, School in the future, Pros and cons of homework.
P. 64 -65

About self + daily routine - My family, What is he/she like, Adjectives to describe people, Daily life, Chores.
P. 84-85

World of Work – Off to work, Do you work on Saturdays, Work experience, The future, My CV, The interview.
P. 102-103

Grammar: You must show knowledge of preterite, imperfect, present, future and conditional tenses.

The above covers the listening, speaking, reading and writing parts of the exam. In addition, all pupils have been give a specific details for speaking and writing tests and the links to the Quizlet website for independent revision.

Subject: Design and Technology
Date: Thursday 8th June
Length of Exam: 2 Hours

Key Topics for Revision

The Form 4 D&T examination is a previous GCSE exam paper. As in earlier D&T End of Year exams there is a Design section and a Technical Knowledge section.

The Design Section is to define the specifications for and design gadgets to address the gardening needs of the elderly. As always technical aspects are just as important as aesthetics. Annotation of design sketches is essential.

Technical questions will cover:

- Selecting (and the properties of) metals, woods and polymers
 - Working with metals, woods and polymers
 - Scales of production (one-off, batch, mass and continuous)
 - The use of jigs, templates and formers
 - Ergonomics
 - Sustainability
 - The roles of the client, designer, manufacturer and user of made items
 - Health and Safety (including warning signs and their meanings)
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Subject: Biology
Date: Friday 9th June
Length of Exam: 1 Hour 45 minutes

Key Topics for Revision

Doubles
Mr Munday's Group

Microscopes and magnification, animal and plant cell structure, eukaryotic and prokaryotic cells, cell specialisation, exchanging materials – diffusion, osmosis and active transport, cell division, stem cells, food groups and food tests, enzymes and the digestive system, blood and the circulatory system, breathing and gas exchange, transport in plants, Health and disease – causes of disease, how they spread, defence against disease, viral and bacterial diseases, types of drug, cancer, risks from smoking, alcohol, photosynthesis, aerobic and anaerobic respiration.

All pupils have access to an E textbook through Kerboodle and their notes and they will be given additional revision notes.

Mrs Poyner's Group

Microscopes and magnification, animal and plant cell structure, eukaryotic and prokaryotic cells, cell specialisation, exchanging materials – diffusion, osmosis and active transport, cell division, stem cells, food groups and food tests, enzymes and the digestive system, blood and the circulatory system, breathing and gas exchange, transport in plants, Health and disease – causes of disease, how they spread, defence against disease, viral and bacterial diseases, types of drug, cancer, risks from smoking and alcohol, and photosynthesis.

All pupils have access to an E textbook through Kerboodle and notes in their exercise books. They also have a revision folder with past tests and revision notes.

Triples

Microscopes and magnification, animal and plant cell structure, eukaryotic and prokaryotic cells, cell specialisation, exchanging materials – diffusion, osmosis and active transport, cell division, stem cells, food groups and food tests, enzymes and the digestive system, blood and the circulatory system, breathing and gas exchange, transport in plants.

All pupils have access to an E textbook through Kerboodle and their notes and they will be given additional revision notes.

Subject: Latin 2
Date: Thursday 8th June
Length of Exam: 1Hour

Key Topics for Revision

See detail provided for Latin 1

Subject: Drama
Date: Friday 9th June
Length of Exam: 1 hour 30 minutes

Key Topics for Revision

Written paper. Bringing Texts to life and Live Theatre evaluation.

- Set Text – ‘An Inspector Calls’. You will need to answer questions as a Performer, Designer and Director. Ensure that you revise the text from this practical approach.
 - Live Theatre – ‘Woman in Black’. Read through your notes and essay on the recent production that we saw. There are also lots of very useful on line resources. Ensure that you revise drama-specific vocabulary and terminology.
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Subject: Geography
Date: Friday 9th June
Length of Exam: 1 hour 30 minutes

Key Topics for Revision

Pupils should use their exercise book and textbook to revise the all the work covered on the following three topics, in order to be able to answer an exam question on each: -

- 1.UK Landscapes, UK Coastal Landscapes, UK Glacial Landscapes.
- 2.Urban Issues and Challenges (including the Urban World, Rio de Janeiro – an in depth study, UK population, Bristol- an in depth study, Urban Sustainability).
- 3.The Challenge of Resource Management (Resource management globally and in the UK and Food Management).

Pupils should also use the syllabus they were given at the beginning of each topic to check that they do not have any work missing.

Subject: English Literature
Date: Monday 12th June
Length of Exam: 1 hour 45 minutes

Key Topics for Revision

You will be questioned on Romeo and Juliet. The question will comprise of an extract, which you will comment on, then make reference to a character or theme from this extract in terms of how it rolls out in the play as a whole.

You should use your revision notes, the Romeo and Juliet revision booklet you were given plus wider research of your own, for instance BBC Bitesize Literature - Romeo and Juliet http://www.bbc.co.uk/schools/gcsebitesize/english_literature/dramaromeojuliet/

You will be questioned on the poem 'London' by William Blake, and one other poem from the anthology **WHICH YOU HAVE PREVIOUSLY STUDIED IN CLASS WITH YOUR TEACHER.** (You will not have studied all of them yet.)

For this, you should revise your notes plus wider research of your own, for instance BBC Bitesize Poetry http://www.bbc.co.uk/schools/gcsebitesize/english_literature/poetryblake_lon/

Subject: French Reading
Date: Monday 12th June
Length of Exam: 1 Hour

Key Topics for Revision

See detail provided for French Listening and Writing

Subject: Mathematics Paper 2 (Mrs Morris & Mrs Nellist classes only)
Date: Monday 12th June
Length of Exam: 1 hour 30 minutes

Key Topics for Revision

See detail provided for Mathematics Paper 1

Subject: Physics 2 (Triples Only)
Date: Tuesday 13th June
Length of Exam: 1 Hour 45 minutes

Key Topics for Revision

The exam will cover the WHOLE of the GCSE Physics course.
The content (including the equations which pupils will need to memorise) is included in the Revision notes already provided as hardcopy to pupils and also posted on Show My Homework

Paper 2 covers Forces, Waves, Magnetism and Electromagnetism and Space Physics (but the key concepts from Energy underpin all of these topics)

Subject: Spanish Reading
Date: Tuesday 13th June
Length of Exam: 1 Hour

Key Topics for Revision

See detail already provided for Spanish Listening and Writing

Subject: Mathematics Paper 3
Date: Tuesday 13th June
Length of Exam: 1 Hour 30 minutes

Key Topics for Revision

See detail already provided for Mathematics Paper 1

Subject: Music
Date: Wednesday 14th June
Length of Exam: 1 Hour 30 minutes

Key Topics for Revision

Revision topics to include 3 of the 4 Areas of Studies covered to date: Area of Study 1 (Instrumental Music 1700-1820), Area of Study 2 (Vocal Music), and Area of Study 3 (Music for Stage and Screen).

This Written Examination is Component 3 of the GCSE Music Qualification (Appraising - paper code: 1MU0/03) and is 40% of the total qualification. As this is a new specification and not all topics have been covered yet, this summer's paper will therefore consist of only the following:

- 6 questions related to the six areas of study covered
 - One short melody/rhythm completion exercise
 - One question on an unfamiliar piece (skeleton score provided) with questions on its musical elements, musical contexts and musical language
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